Arch
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INTEGRATED AUTHORITY FILE

Indexing Instructions
MEDLARS

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Memorandum

TO : Indexers, Intra- and Extramural DATE: November 1968

FROM : Head, Index Section

SUBJECT: Integrated Authority File (appended)

The attached 139 pages represent the enlarged segments A, B, C and D from the Authority File. You may disregard the issuance of letter A received in May 1968: it has been replaced by the present attachment.

Again we solicit your comments and suggestions.

5010-108

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MEDLARS INDEXING

INTEGRATED AUTHORITY FILE

1968

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1968

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G 8 Fr 70

AAF
see agglutination activating factor

A.A.P.
see American Academy of Periodontology

aardvark
Index EDENTATA (68)

aard-wolf
Index CARNIVORA (68)

abarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

abarticular rheumatism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

abarticulation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (68) or JOINTS (68) depending on the emphasis of the article

abbattente azione (It)
⟨knockdown action⟩ (in relation to insecticides)
Index INSECTICIDES (68)

abbattimento (It)
⟨abatement⟩ or ⟨knockdown⟩ (when in relation to insecticides)
Index INSECTICIDES (68)

Abbauzellen (Ger)
⟨decomposition cells⟩
Index LEUKOCYTES *radiation effects (68)

aboccamento (It)
⟨abutment⟩
Index DENTURE, PARTIAL (68)

abbozzo (It)
⟨anlage; rudiment⟩
Index EMBRYO (68) or EMBRYOLOGY (68)
See Manual 14.19

abcédation (Fr)
⟨abscess formation⟩
Index ABSCESS (68)

abcès à bascule (Fr)
⟨wandering abscess⟩
Index ABSCESS (68)

abcès de renfort (Fr)
⟨fixation abscess⟩
Index ABSCESS (68)

ABDOMEN
*injuries - invalid
Index ABDOMINAL INJURIES (68)

*metabolism - invalid
*cytology - invalid

abdominal epilepsy
Index EPILEPSY (68)

abdominal pain
Index PAIN (IM) (68)
ABDOMEN (IM) (68)

ABETALIPOPROTEINEMIA (C9, C10, C11, C13) 1968
an inborn error of metabolism characterized by absent (homozygous) or drastically reduced (heterozygous) betalipoprotein levels. Correspondingly, cholesterol and phospholipid levels are reduced in serum as well. Associated findings as a result of this abnormality are acanthrocytosis, retinitis pigmentosa, ataxia, and steatorrhea (MeSH definition; Lancet 2:325, 1960)

abionergy
see abiotrophy

abiotrophy (1)
syn. heredo-generative disease
abiotrophy is a group of hereditary affections which set in during postnatal life (Sorsby, 1957)
Index HEREDITARY DISEASES (68)

(2)
lack of vital force in nerve tissue-cells which seemingly have not been endowed with the capability of existing for a normal span
Index NERVOUS SYSTEM *physiology (68)

(3)
syn. abionergy; hypotrophy
trophic failure; degeneration of failure of vitality resulting in loss of specific resistance, etc. (Dorland)
Index ATROPHY (68)

ABNORMALITIES (C16) 1968
congenital malformation of an organ or part due to faulty embryonic or fetal development; includes the field of teratology, human or experimental. Use for general material; for abnormalities of a specific part use the subheading *abnormalities after the name of the part (MeSH definition)

ABNORMALITIES - Manual 14.17; 14.19.1
*chemically induced - invalid
Index ABNORMALITIES, DRUG-INDUCED (68)
*congenital - invalid
Index ABNORMALITIES (68)

abnormalities of the heart (Manual 14.18)
Index HEART DEFECTS, CONGENITAL (68)

ABNORMALITIES, MULTIPLE (C16) 1968
congenital abnormalities affecting multiple systems (MeSH definition)

abnormal thyroid stimulator
a thyroid-stimulating substance in the blood of some thyrotoxic patients with a time course of action differing from thyrotropin. It might also be called long-acting thyroid stimulator. It has a prolonged response and prolonged life in the blood. Site of production is unknown. (Endocrinology 66:658, May 60)
Index LONG-ACTING THYROID STIMULATOR (68)

ABO FACTORS
*adverse effects - invalid

ABOMASUM (A13) 1968
the fourth and glandular compartment of the ruminant stomach (MeSH definition)

abord (Fr)
[approach]

ABORTION
*prevention & control - invalid
Index ABORTION, HABITUAL *prevention & control (68)
or
ABORTION, THREATENED *prevention & control (68

*veterinary - invalid
Index ABORTION, VETERINARY (68)

*drug therapy } use only in
*therapy } exceptional cases
Index ABORTION, THREATENED *drug therapy
*therapy
ABORTION, HABITUAL *drug therapy
*therapy
or another specific type of abortion

abortion, early
in the first 16 weeks of pregnancy (Internat Fed Gyn Obst)
Index ABORTION (68)

ABORTION, HABITUAL (C6) 1968
consecutive repetition of abortion three times (MeSH definition; Internat Fed Gyn Obst, 1958)

aborto falhado (Por)
[missed abortion]
Index ABORTION, MISSED (68)

ABREACTION (F) 1968
a process in psychotherapy in which the patient is "desensitized" to emotionally painful, often forgotten (repressed) memories by recalling and reacting to them in the "safety" of the treatment setting (MeSH definition)

abscess, fixation
one produced artificially to attract and fix the bacteria of an acute infection (Dorland)
Index ABSCESS (68)

abscess, tonsillar
(Techn Notes 14 Oct 67)
Index TONSILLITIS (68)

abscess, wandering
one that burrows in tissues (Dorland)
Index ABSCESS (68)

abscopal
effects in organs at a distance from the irradiated volume in mammals (Ann NY Acad Sci 114:302, 31 Mar 64)
Index RADIATION EFFECTS (68)

ABSENTEEISM
*occurrence - do not use

ABSORPTION
*instrumentation - invalid

academies and institutes (I) (Prov) (68)
1. an organization which represents established opinion in any particular field such as art, science, philosophy and the like, which is widely accepted as authoritative such as the National Academy of Sciences, Academy of Medicine
2. a non-profit, non-governmental, independently incorporated research organization which may or may not be university affiliated such as the Rockefeller Institute, Mellon Institute. Do not use for medical societies or professional societies like the American Chemical Society or for societies like the American Cancer Society. Do not use for technical training institutes, short-term teaching sessions, institutes like the American Documentation Institute, or for institutes devoted to the care of a special group as the Institute for the Blind or the Institute for Crippled Children (Bull Inst Physiol Bulg Acad Sci 8:10, 1964)
Index SOCIETIES, SCIENTIFIC (68)

acampsia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (IM) (68)
and
specific diseases

acanthocheilonemiasis
Index NEMATODE INFECTIONS (IM) (68)
(MeSH x-ref)
ACANTHOCHEILONEMA (IM) (68)

acanthocytosis
syn. acanthrocytosis
presence of acanthrocytes in the blood (Dorland)
Index ABETALIPOPROTEINEMIA (68)

acanthrocytosis
see acanthocytosis

A-CC effect
see antiphlogistic-corticoid conditioning effect

ACCELERATION
*instrumentation - invalid

accelerator globulin
(AcG)
see proaccelerin

accesso
<seizure>
Index CONVULSIONS (68)

accessory body of Ranvier
syn. paraboloid
ovular inclusion in the cytoplasm of the internal segment of the visual cell in lower vertebrates (CR Soc Biol (Paris) 250:600, 1960)
Index EYE *cytology (68)

accessuale (It)
<paroxysmal; subject to paroxysms, seizures, etc.>

ACCIDENT PREVENTION
*instrumentation - invalid

ACCIDENTS
*prevention & control - invalid
Index ACCIDENT PREVENTION (68)

accidents de la circulation (Fr)
<traffic accidents, road accidents, highway accidents>
Index ACCIDENTS, TRAFFIC (68)

ACCREDITATION (N3) 1968
to certify as a (prescribed or desired) standard; to vouch for officially, e.g., Board of Accreditation, AHA, College of Surgeons, appropriate specialty boards, state boards, Board of Medical Examiners, National League for Nursing, etc. To be used for hospitals, schools, residencies, nursing homes, etc. MeSH definition; Webster)

ACD blood
acid-citrate-dextrose blood (Ann Surg 160:1055, Dec 64)
Index BLOOD PRESERVATION (IM) (68)
CITRATES (NIM) (68)
GLUCOSE (NIM) (68)

acerola
Puerto Rican cherry; Malpighia punicifolia L.; richest known source of vitamin C (J Pediat 48:140, Feb 56)
Index FRUIT (68)

acetalophosphatide color quotient
the ratio of values found in plasmalogen determination by Schiff's test and plasmalogen test by cleavage with mercury chloride in determination of plasmalogen in acetalphosphatides in blood (Hoppe Seyler Z Physiol Chem 302:92, 25 Nov 55)
Index PLASMALOGENS *analysis (68)

acetylcholine receptor
a postulated, but not yet isolated substance, presumably playing an important role in acetylcholine metabolism. It seems to be a protein. After the acetylcholine is freed from the bound protein, the free ester combines with the receptor, which changes the structure of the acetylcholine ester, making possible its reaction with acetylcholinesterase. This process accounts for the generation, or liberation, of the electromotic force supplied by acetylcholine (Progr Neurobiol 1:155, 1956)

AcG
(accelerator globulin)
see proaccelerin

achalasia
Index CARDIOSPASM (68)

ACHIEVEMENT (F) 1968
success in bringing an effort to the desired end; the degree or level of success attained in some specific area (especially scholastic) or in general (MeSH definition; English & English)

achillobursitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (68) (IM)
BURSITIS (68) (IM)

achillodynia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (68)

achromocyte
syn. selenoid body; crescent body
red blood cells containing little or no hemoglobin (Pol Arch Med Wewnet 26:1710, 1956)
Index ERYTHROCYTES, ABNORMAL (68)

achromoreticulocyte
red blood cells containing little or no hemoglobin (Pol Arch Med Wewnet 26: 1710, 1956)
Index ERYTHROCYTES, ABNORMAL (68)

acidentado, -a (Por)
‹complicated, with complications›

ACID PHOSPHATASE
*blood - invalid
Index BLOOD ACID PHOSPHATASE (68)

ACIDOSIS, RENAL TUBULAR (C6, C13) 1968
a rare sometimes familial disorder of the renal tubule characterized by the inability to excrete urine of normal acidity. This leads to a hyperchloremic acidosis which is often associated with one or more secondary complications such as hypercalcinuria with nephrolithiasis and nephrocalcinosis, rickets, or osteomalacia and severe potassium depletion (MeSH definition; Stanbury: Metabolic Basis of Inherited Diseases, 1960)

ACIDOSIS, RESPIRATORY (C5) 1968
an abnormal condition due to excess retention of carbon dioxide in the body and resulting in an increase in hydrogen ion concentration in the body fluids; the retention in this case is the result of the failure to adequately clear the blood of carbon dioxide by reason of pulmonary disease (MeSH definition)

ACL
see Adjective Check List

acléiencéphale (Fr)
Index ANENCEPHALUS (68)

acne vermiculata de Thibierge y Brocq (Sp)
‹folliculitis ulerythematosa reticulata›
Index FOLLICULITIS (68)

à courte distance (Fr)
‹short range›

ACOUSTIC TRAUMA
*complications - invalid
*etiology - invalid

acqua ossigenata (It)
‹hydrogen peroxide›
Index HYDROGEN PEROXIDE (68)

acqua treatment
local injections of vaccines in the treatment of poliomyelitis (Minerva Pediat, 15 Dec 51)
Index VACCINE THERAPY (IM) (68)
POLIOMYELITIS (IM) (68)

acque luride (It)
‹sewage; waste water›
Index SEWAGE (68)

acroangiothrombosis, thrombocytic
Index PURPURA, THROMBOTIC THROMBOPENIC (68)

acroblapsie (Fr)
‹damage of the extremities›

acrodermatitis enteropathica
acrodermatitis with gastrointestinal and metabolic symptoms (J Invest Derm, Mar 55)
Index ACRODERMATITIS (IM) (68)
GASTROINTESTINAL DISEASES (IM) (68)

acromegaloid osteosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

acropachia ossea
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

acropachyderma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

acropathia ulcero-mutilans, familial
syn. Thevenard's syndrome; familial ulceration of the extremities; familial neurovascular dystrophy; Hicks' syndrome; Denny-Brown's syndrome
familial disease leading to ulceration, mal perforans and osteolysis and sensory disorders of the legs (Jablonski: Dictionary of Eponymic Diseases and Syndromes)
Index LEG ULCER *familial & genetic (IM) (68)
FOOT DERMATOSES *familial & genetic (IM) (68)
BONE DISEASES *familial & genetic (IM) (68)
ARTHRITIS
FINGER JOINT (1964-8: Ruhl & Sokoloff)

acroscleroderma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

acrosclerosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

acrostealgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index under specific joints

ACS
Index ANTIRETICULAR CYTOTOXIC SERUM (68)

ACTING OUT (F) 1968
expressing unconscious emotional conflicts or feelings, often of hostility, or love, through overt behavior (MeSH definition)

actinic rays
Index SUNLIGHT (68)

actinin
a muscle protein which inhibits network formation of F-actin (Biochim Biophys Acta 102:542, 22 Jul 65)
Index MUSCLE PROTEINS (68)

actinin elastosis
chronically sun-damaged skin with increased amounts of elastin-like protein (Nature (London) 197:1108, 16 Mar, 63)
Index SUNBURN (68)

ACTINOBACILLOSIS (C1, C15) 1968
infection of domestic animals with Actinobacillus lignieresii (MeSH definition)

ACTINOMYCETALES (B3) 1968
Order II of bacteria, including the families of Mycobacteriaceae, Actinomycetaceae and Streptomycetaceae (MeSH definition; Bergey)

actinomycosis, aerobic
an old term for Nocardia infection. In the family Actinomycetaceae, the genus Nocardia is aerobic, and the genus Actinomyces is anaerobic
Index NOCARDIA INFECTIONS (68)

actinotherapy
Index ULTRAVIOLET THERAPY (68)

action, dynamic-specific
a method of measuring energy metabolism
Index METABOLISM (68)

action dynamique spécifique (Fr)
[dynamic-specific action]

ACTION POTENTIALS (G1) 1968
the electrical activity developed in a nerve or muscle during biologic activity of the nerve or muscle (MeSH definition)

all subheadings invalid except:
*drug effects
*radiation effects

ACTIVATION ANALYSIS (H) 1968
method of chemical analysis based on making radioactive (activating) an element which can then be detected by studying its characteristic radiations and determining its radioactive half-life (MeSH definition; Shilling: Atomic Energy Encyclopedia in the Life Sciences, 1964, p.6)

*education - invalid

active hammer blow association technic
certain words or sentences of dream content or association material are vigorously repeated so quickly and so often that the patient gives up his resistance. The freedom of association remains untouched (Acta Psychother (Basel) 5:10, 1957)
Index ASSOCIATION (IM) (68)
DREAMS (IM) (68)

active relaxation
any technic to achieve relief of muscle tension which the patient is taught to perform by himself and which requires him to learn to distinguish between the presence and absence of muscle tension (Phys Ther Rev 38:675, Oct 58)
Index RELAXATION (68)

ACTIVITIES OF DAILY LIVING (E1, E2) 1968
an expression used in the evaluation of a patient's disability and refers to his ability to perform independently the basic activities of self care; i.e., arising from bed, caring for personal hygiene, eating, dressing, ambulation, and performing a variety of manual tasks. A patient who cannot perform these activities will be dependent upon others for assistance. It is used in the planning of the rehabilitation program (MeSH definition; Krusen Kottke: Physical Medicine and Rehabilitation. 1966)

actograph
a device for measuring and recording motor activity in small animals, which eliminates the influence of body weight (Arch Ital Sci Farmacol 9:425, Jul 59)
Index MOTOR ACTIVITY (68)

acuchi
Index RODENTS (68)

acufeni (It)
Index TINNITUS (68)

acurie (Fr)
«lack of affection»
Index INFANT NUTRITION DISORDERS (IM) (68)
CHILD CARE (IM) (68)

ACUTE DISEASE (C17, N1) 1968
it includes acute disease, acute conditions, or exacerbations of disease (MeSH definition)

acute respiratory disease viruses (ARD)
Index ADENOVIRUS (68)

acyl carrier protein
a protein which binds as thioesters the substrates involved in fatty acid biosynthesis (Science 159:428, 26 Jan 68)
Index PROTEINS (IM) (68)
FATTY ACIDS *biosynthesis (IM) (68)
(as appropriate)

adagiário (Por)
«aphorisms»
Index APHORISMS AND PROVERBS (68)

ADALINE
syn. ADAptive LInear NEuron (Jap J Clin Med 24:2365, Dec 66)
Index VECTORCARDIOGRAPHY (68)

adamantinoma
see AMELOBLASTOMA (68)

ADAPTATION, OCULAR
*instrumentation - invalid

ADAPTATION, PHYSIOLOGICAL (G1) 1968
the specific chemical and metabolic processes at the cellular level by which organisms adapt to their environment; these may be acute responses to sudden stress or change in the environment, or they may result from prolonged changes in the environment which results in genetically transmissible traits which have evolutionary survival value (MeSH definition)

ADAptive LInear NEuron
see ADALINE

addax
Index ARTIODACTYLA (68)

Addington disease
abrupt onset of encephalomyelitis, with motor paresis and severe peripheral pain (S Afr Med J 30:88, 28 Jan 56)
Index ENCEPHALOMYELITIS (IM) (68)
PARESIS (IM) (68)

addra
Index ARTIODACTYLA (68)

adeno-associated viruses
a group of small, defective DNA viruses which require adenovirus for replication (Proc Soc Exp Biol Med 125:887, Jul 67)
Index ADENOVIRUS (IM) (68)
DNA VIRUSES (IM) (68)

adenofibroma intracanaliculare phyllodes mammae
Index CYSTOSARCOMA PHYLLODES (IM) (68)
BREAST NEOPLASMS (IM) (68)

adenoidal-pharyngeal-conjunctival viruses
syn. APC
Index ADENOVIRUS (68)

adenoid degenerative viruses
syn. ADENOVIRUS (B4)
Index ADENOVIRUS (68)

adenolymphoma, salivary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SALIVARY GLAND NEOPLASMS (IM) (68)
SJOGREN'S SYNDROME (IM) (68)

adenoma, prostatic
Index PROSTATIC HYPERTROPHY (68)

ADENOMATOSIS, FAMILIAL ENDOCRINE (C2, C7) 1968
hereditary multiple endocrine adenomas; is frequently associated with peptic ulcer in which case it is related to the Zollinger-Ellison syndrome (MeSH definition)

adenoton
a total pituitary extract (Med Mschr 11: Apr 57)
Index PITUITARY HORMONES, ANTERIOR (IM) (68)
PITUITARY HORMONES, POSTERIOR (IM) (68)

ADENOVIRUS (B4) 1968
syn. acute respiratory disease viruses (ARD); adenoidal-pharyngeal-conjunctival viruses (APC); adenoid degenerative viruses (AD); respiratory illness viruses (RI) (JAMA 161:1521, 18 Aug 56)

adequatometry
method for the measurement of adequate stimulation of the analyzers of the sensory organs (Biofizika 5:420, 1960)
Index NEUROPHYSIOLOGY (68)

adhesive capsulitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

Adjective Check List
syn. ACL
Index PERSONALITY INVENTORY (68)

adjuvant disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

ADMINISTRATIVE PERSONNEL (N2, M) 1968
individiduals engaged in administrative work (MeSH definition)

ADOLESCENT PSYCHIATRY (F) 1968
psychiatry of the individual aged 13-18 years (MeSH definition)

ADOLESCENT PSYCHOLOGY (F) 1968
psychology of the individual aged 13-18 years (MeSH definition)

ADOLESCENCE - Manual 11.7.3; 11.7.8
all subheadings invalid except
*physiology

adossement (Fr)
= prolapse =

A.D.P.
(anatuberculina diagnostica Petragnani)
[Petragnani diagnostic anatuberculin]
Index TUBERCULIN (68)

adrenal cortex
(Techn Notes 14 Oct 67)
Index ADRENAL GLAND (68)

adrenal cortex inhibitors
previously a provisional heading. Agents which interfere with the biosynthesis of adrenal cortex hormones
Index ADRENAL CORTEX HORMONES
*antagonists & inhibitors (IM) (68)
or the specific adrenocortical hormone

adrenal medulla diseases
Index ADRENAL MEDULLA (IM) (68)
ADRENAL GLAND DISEASES (NIM) (68)

ADRENALECTOMY
excision of the entire adrenal gland (Techn Notes 14 Oct 67)

adrenergic receptors
see receptors, adrenergic

adrenocortical heterofunction
the differential metabolic pathways in steroid biosynthesis in cases in which unusual compounds such as pregnanetriolone are present (Acta Endocr (Kobenhavn) Apr 59, p. 489)
Index ADRENAL CORTEX HORMONES
*biosynthesis (68)

ADRENOGENITAL SYNDROME
*congenital - invalid

adrenoreceptors
Index RECEPTORS, NEURAL (IM) (68)
SYMPATHETIC NERVOUS SYSTEM (IM) (68)

A.D.S.
azione dynamico-specifico (It)
dynamic-specific action
Index METABOLISM (68)

Adson's Syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCALENUS ANTICUS SYNDROME (68)

ADULT - Manual 30.10
all subheadings invalid
usually NIM; if IM, check with Head, Index Section

aerebullosis
syn. aero-embolism
term used to designate the general signs and symptoms of gas in the body fluids arising from bubbles caused by a reduction in environmental pressure (Naval School of Aviation Medicine (Pensacola, Fla.), 28 Dec 55)
Index EMBOLISM, AIR (68)

aerium (Fr)
[open air sanatorium]
Index HOSPITALS, SPECIAL (68)

aerobiosis
life (or physiological processes) in the presence of oxygen
Index OXYGEN (68) or as appropriate AIR (68)

aero-embolism
see aerebullosis

aerometeorism
damage or injury caused by falling aircraft and fragments or contents of aircraft
Index AIRCRAFT (IM) (68) or ACCIDENTS, AVIATION (IM) (68)

aerometeorites
falling aircraft and fragments or contents of aircraft
Index AIRCRAFT (IM) (68) or ACCIDENTS, AVIATION (IM) (68)

aero-otitis media
see aerotitis

aeropause
that region above which the consideration of the physiological requirements of man become increasingly important in the design of aircraft and auxiliary equipment (J Aviat Med 23:542, Oct 52)
Index AVIATION MEDICINE (68)

AEROSOLS
*administration & dosage - invalid
*physiology - invalid
(Manual 18.25)

aerotitis
syn. aero-otitis media, aviation pressure deafness, otitic barotrauma
deafness and, occasionally, vertigo resulting from a failure to equate the pressure of the middle ear with that of the external atmosphere (Proc Roy Soc Med 59:543, June 66
Index OTITIS MEDIA (68)

AFFECT (F) 1968
syn. image-feeling; projective feeling; partitive reaction
the feeling-tone accompaniment of an idea or mental representation; the most direct psychic derivatives of the instincts, psychic representatives of the various bodily changes by means of which instincts manifest themselves (MeSH definition; Hinsie & Campbell: Psychiatric Dictionary, 1960)

afferantesi (It)
[grasping]
Index REFLEX (68)

African horse sickness virus
a Culicoides-borne reovirus which causes severe epizootics among horses, mules and donkeys in the Middle East, North Africa and Spain (Andrewes & Pereira: Viruses of Vertebrates, 1967; Immunology 14:81, Jan 68)
Index REOVIRUS (68)

African lymphoma
Index BURKITT'S LYMPHOMA (68)

AFTER CARE (N2) 1968
the care or services received after discharge from a hospital or other health facility, frequently a psychiatric hospital (MeSH definition)

after-image method
see retinal glare

agalmatorhemaphobia
fear of statues speaking (Arch Psicol Neural, Jan 52)
Index PHOBIAS (68)

agammaglobulinorachia
absence of gamma globulin from cerebrospinal fluid (Presse Med 66:374, 1 Mar 58)
Index BLOOD PROTEIN DISORDERS *cerebrospinal fluid (IM) (68)
GAMMA GLOBULIN *cerebrospinal fluid (IM) (68)

agar gel electrophoresis
(Techn Notes 20 Dec 67)
Index ELECTROPHORESIS (IM) (68)
AGAR (NIM) (68)
GELS (NIM) (68)

AGE DETERMINATION BY SKELETON (E1) 1968
determination of the age of living creatures or of cadavers by the study or measurement of the skeleton (MeSH definition)

AGE DETERMINATION BY TEETH (E1, E6) 1968
determination of the age of living creatures or cadavers by the study of the growth layers in the different structures of the teeth and by attrition (MeSH definition)

AGE FACTORS (N1) 1968
used when age is discussed as a factor in relation to some specific subject or problem (MeSH definition)

age pigments
see lipofuscin

AGED - Manual 11.7; 24.2; 24.6; 30.10
all subheadings invalid
usually NIM; if IM, check with Head, Index Section

agglutination activating factor
syn. AAF
the factor in rheumatoid arthritis serum which agglutinates sensitized sheep erythrocytes. Discovered By Waaler (see Waaler-Rose reaction), who thought it the same factor as that named agglutinations-fördernde Substanz by Meyer 18 years earlier (Acta Rheum Scand 2:34, 1956)
Index AGGLUTINATION (68)

AGGLUTINATION TESTS (E1) 1968
antigen-antibody reactions useful in the diagnosis of certain, mainly bacterial, diseases; used for the detection of antibodies in serum against various disease-producing microorganisms (MeSH definition; Gradwohl: Clinical Laboratory Methods and Diagnosis 1:760, 1963)

AGGRESSION
*classification - invalid
*complications - invalid
*drug therapy - invalid
*familial & genetic - invalid

AGING - Manual 24.2; 24.6
all subheadings invalid except
*drug effects
*physiology
*radiation effects

AGRAPHIA
*congenital - invalid

agressin (D12) (Prov) (68)
a soluble substance secreted by bacteria (e.g., staphylococci) which combines with antibodies formed by the host and enhances the virulence of the bacterial invader (MeSH definition)
Index STAPHYLOCOCCUS (68)
or other appropriate organism
TOXINS (68)

agressology
the study of reactions of the body to stress (Rev Int Serv Sante (Liege) 31: Jul-Aug 58)
Index STRESS (68)

agouti
Index RODENTS (68)

AGR
see anticipatory goal response

agua da torneira (Por)
[tap water]

água doce, peixe de (Por)
[freshwater fish]

agujero rasgado (Sp)
[foramen lacerum]
Index PETROUS BONE (68)

AHG
(antihemophilic globulin)
see antihemophilic factor

AHG consumption test
see anti-human globulin consumption test

ai (sloth)
Index EDENTATA (68)

ailuronicosis (Por)
[cat scratch disease]
Index CAT SCRATCH DISEASE

A.I.P.
(anatubercolina integrale Petragnani) (It)
[Petragnani integral anatuberculin]
Index TUBERCULIN (68)

AIR POLUTION
*education - invalid
*instrumentation - invalid

AIR POLLUTION, RADIOACTIVE
*instrumentation - invalid

AIR BLADDER (A 13) 1968
syn. swimbladder
a structure in bony fishes regulating body buoyancy (MeSH definition)

air-conditioned chamber
chamber not only with low pressure but also with regulation of other climatological factors such as temperature, humidity and ultraviolet rays. Used in the treatment of whooping cough (Rev Clin Espan 60,Mar 56)
Index WHOOPING COUGH *therapy (IM) (68)
AIR CONDITIONING (NIM) (68)

air ionization (H) (Prov) (68)
the generation of ions in the air. It is presently being investigated for its therapeutic value of humans and its effects on animal and plant life (MeSH definition; Aerospace Med 34:35, Jan 63)
Index IONS (IM) (68)
AIR (IM) (68)

air-level duodenal bulb
x-ray sign consisting of presence of a bubble of air in the duodenal bulb (Fortsch Rontgenstrahl 85:550, Nov 56)
Index DUODENUM *radiography (68)

AIR POLLUTION
*education - invalid
*instrumentation - invalid

AIR SACS (A13) 1968
thin-walled outpocketings from the bronchi of the avian lung (MeSH definition)

Akerfeldt blood test
"In 1955, Akerfeldt, in Sweden, studied changes in serum of patients with various mental disorders. In these patients, he found that N,N-dimethyl-para-phenylene diamine hydrochloride was oxidized so that the normal yellow color of serum was changed to varying shades of red. Akerfeldt tested 300 patients with schizophrenia and found a positive reaction in 80 per cent. (J Pediat, S. Louis 51:46, Jul 57)

Akureyri disease
is benign myalgic encephalomyelitis

Akratothermen (Ger)
[warm springs] used for medicinal purposes
Index BALNEOLOGY (68)

alactobacillosis
the abscence of lactobacilli in the pig can cause a fatal hypoglycemia; hypoglycemia and gastrointestinal atony can be attributed to an absence of lactobacilli, a condition for which the name alactobacillosis is proposed (Aust Vet J 23:175, May 67)
Index LACTOBACILLUS (IM) (68)
INTESTINES *microbiology (IM) (68)

Alactoflavinose (Ger)
[ariboflavinosis]
Index RIBOFLAVIN DEFICIENCY (68)

alattoflavinosi (It)
[riboflavin deficiency]
Index RIBOFLAVIN DEFICIENCY (68)

Albert's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (68) (IM)
BURSITIS (68) (IM)

Albright's disease, dystrophy, syndrome
1. osteitis fibrosa cystica
2. pseudohypoparathyroidism (Seabright-bantam disease)
3. pseudo-pseudohypoparathyroidism (Albright's dystrophy, dyschondroplasic oligophrenic nanism)
(Stoffer: Diseases of the Endocrine Glands)

Albright's **hereditary** osteodystrophy
term designed recently to include pseudohypoparathyroidism and pseudo-pseudohypoparathyroidism (Pediatrics 31: 599, Apr 63)

albumin, Naskapi
a serum albumin variant occurring in North American Indians. It is inherited as a simple autosomal trait (Science 158, 6 Oct 67)
Index SERUM ALBUMIN (IM) (68)
INDIANS, NORTH AMERICAN (as appropr. (IM) (68)
GENETICS, HUMAN (IM) (68)
PHENOTYPE (IM) (68)

ALBUMINS
*blood - invalid
Index SERUM ALBUMIN (68)
*urine - invalid
Index ALBUMINURIA (68)

alça (Por)
‹loop; ansa›

Alcadd test
psychologic test questionnaire for identification of alcohol addicts (J Consult Psychol 20:30;, Aug 56)
Index ALCOHOLISM (IM) (68)
PSYCHOLOGICAL TESTS (IM) (68)

ALCOHOL, ETHYL
*poisoning - invalid
Index ALCOHOLIC INTOXICATION (68)

alcoholic consumption
Index ALCOHOLIC BEVERAGES (68)
(do not use Prov. DRINKING)

Alder-Reilly's granulation anomaly
see Alder's granulation anomaly

Alder's granulation anomaly
syn. Alder-Reilly's granulation anomaly
constitutional-hereditary anomaly of leukocyte granulations (Leiber/Olbrich, Wörterbuch der klinischen Syndrome, 1963)
Index LEUKOCYTES (68)

ALDRICH SYNDROME (C9, C12) 1968
a sex-linked recessive condition in infants characterized by severe eczema, thrombocytopenia and early death resulting from overwhelming infection (MeSH definition; AMA J Dis Child 97:137, Feb 59)

alésoir (Fr)
‹reamer›
Index DENTAL INSTRUMENTS (IM) (68)
ROOT CANAL THERAPY (IM) (68)

aleukia, alimentary toxic
syn. aplastic anemia, hemorrhagic aleukia, agranulocytosis, panmyelopathy, or panmyelophthisis
non-contagious, non-infective Russian endemic disease developing after ingestion of cereals, especially millet, left unreaped throughout the winter (Mil Surg 113:173, 1953)
Index ANEMIA, APLASTIC (IM) (68)
CEREALS (IM) (68)
FOOD POISONING (IM) (68)

Aleutian disease of mink
an apparently viral disease of minks, characterized by hyperglobulinemia and disseminated focal accumulations of plasma cells in several organs; hyaline and inflammatory changes in the walls of small arteries; dilatation of some intrahepatic bile ducts; focal or diffuse interstitial fibrosis of the kidneys and focal encephalomalacia with non-suppurative leptomeningitis (Smith & Jones: Veterinary Pathology)
Index VIRUS DISEASES *veterinary (IM) (68)
MINK (IM) (68)
BLOOD PROTEIN DISORDERS *veterinary
(continued on second card) (IM) (68)

GAMMA GLOBULIN (IM) (68)

Index GLOMERULONEPHRITIS
MINK (before 1964)

Index COLLAGEN DISEASES
ANIMAL DISEASES (1964-8: Ruhl & Sokoloff)

ALEXIA
*congenital - invalid

algodystrophic syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REFLEX SYMPATHETIC DYSTROPHY (68)

alianças de indivíduos (Por)
‹interpersonal relations›
Index INTERPERSONAL RELATIONS (68)

Alibert-Bazin disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
PSORIASIS (IM) (68)

Alport's syndrome (C16) (Prov) (68)
syn. oto-oculo-renal syndrome
syndrome of hereditary hematuria, nephropathy and progressive inner ear deafness, often with congenital cataract or spherophakia; it is possibly due to an enzyme defect (MeSH definition)
Index KIDNEY DISEASES *familial & genetic (IM)(68)
DEAFNESS *familial & genetic (IM)

aliquorrhea
obstruction of cerebrospinal fluid flow (Schweiz Med Wschr 87:483, 20 Apr 57)
Index CEREBROSPINAL FLUID *physiopathology (68)

alkalescens-dispar group
previously a provisional heading
Kauffmann (1949) proposed classification of the Enterobacteriaceae in which Shigella alkalescens and Shigella dispar were removed from the genus Shigella and included in a special group termed the alkalescens-dispar group, this new group was placed with the Escherichieae (J Clin Pathol 16:156, Mar 63)
Index ENTEROBACTERIACEAE (68)

ALKALINE PHOSPHATASE
*blood - invalid
Index BLOOD ALKALINE PHOSPHATASE (68)

ALKYLATION (H) 1968
addition of an alkyl group; includes aminoalkylation, cycloalkylation, hydroxyalkylation, isopropylation, methylation, etc.; refers only to the chemical action or process and not to ALKYLATING AGENTS, which are a class of ANTINEOPLASTIC AGENTS (D3) (MeSH definition)

allantoic fluid
fluid contained in the allantois, a diverticulum from the hind-gut of the embryo. Forms a large bladder with an excretory function in birds and some mammals (ungulates, carnivores). Vestigial in rodents and primates
Index BODY FLUIDS (68)

See FETAL MEMBRANES card

allantoin (D2) (Prov) (68)
a crystallizable substance, the diureide of glyoxylic acid from allantoic fluid, fetal urine, and many plants; it has been used to encourage apithelial formation in wounds and ulcers and in osteomyelitis (MeSH definition)
Index HYDANTOINS (68)

allargata (It)
c extensive, radical ɔ

ALLELES (G1) 1968
syn. allelomorphs
alternative forms of the same gene, occupying the same place (=locus) on homologous chromosomes, governing the same characteristic of the phenotype (eye color, enzyme formation), and always segregating in meiosis (MeSH definition)

ALLELISM TEST (E5) 1968
a cross between phenotypically similar mutants intended to determine if the two mutated genes are allelic or not. The test is based on the fact that a descendant can inherit from each of its parents only one allele for every locus (MeSH definition; King: Genetics, 1965, p. 269)

allelomorphs
see ALLELES (68)

allenamento all'esercizio (It)
c physical training ɔ
Index PHYSICAL EDUCATION AND TRAINING (68)

ALLERGENS
*administration & dosage - invalid
*adverse effects - invalid
*diagnostic use - invalid
*pharmacodynamics - invalid
*therapeutic use - invalid

allergic pneumonitis (Loffler's)
syn. LOEFFLER'S SYNDROME
Index LOEFFLER'S SYNDROME (68)

alligators
Index REPTILES (68)
do not index under LIZARDS

Allison-Ghormley nodule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

allogeneic disease, acute
a fatal disease in mice caused by intraperitoneal injection of immune peritoneal cells; characterized by necrosis of the pancreas, peritonitis and circulatory shock. It apparently results from the immunizing activities of immune peritoneal macrophages while in close association with tissues and organs of the peritoneum (Transplantation 3:10, Jan 65)
Index ANTIGEN-ANTIBODY REACTIONS (68)

allophenic
having 2 allelic cellular phenotypes with a known genetic basis for each (Proc Nat Acad Sci USA 58:344, Jul 67)
Index MOSAICISM (68)

ALLOXAN DIABETES
*chemically induced - invalid

alojamiento conjunto del recién nacido y su madre (Sp)
<rooming in>

alopecia mucinosa (C12) (Prov) (68)
a skin disease first described in 1957. Consists of self-limited inflammatory plaques with alopecia characterized by root sheath mucinosis (MeSH definition)
Index ALOPECIA (68)

alpaca
Index ARTIODACTYLA (68)

ALPHA GLOBULIN (D10) 1968
a fraction obtained by electrophoretic separation of serum globulins; it can be further subdivided into α_1- and α_2-globulins (MeSH definition)

ALPHA PARTICLES(H) 1968
positively charged particles emitted by certain radio-active materials; the alpha particle is made up of two neutrons and two protons, hence is identical with the nucleus of a helium atom. It is the least penetrating of the common forms of radiation, being stopped by a sheet of paper (MeSH definition; Atomic Energy Commission: Nuclear Terms, 1964)

alpha schizophrenia
the alpha formula applies to patients whose capacity for energy control exceeds their capacity for energy output (J Project Techn Jun 59, p. 223)
Index SCHIZOPHRENIA (68)

Alsberg's neurolipomatosis
multiple circumscribed neurolipomatosis (Presse Med 63:610, 27 Apr 55)
Index LIPOMATOSIS (IM) (68)
NERVOUS SYSTEM DISEASES (IM) (68)

alta definitiva (Por)
<definitive discharge>
Index HOSPITALIZATION (IM) (68)
LEPER COLONIES (IM) (68)

alternancia (Sp)
<pulsus alternans>
Index PULSE (68)

alternanza meccanica (It)
<pulsus alternans>
Index PULSE (68)

alternobaric vertigo
the occurrence of vertigo in connection with external pressure variations in divers (Brit Med J 2:511, Aug 65)
Index VERTIGO (68)

alte tensióni (It)
<high frequencies>

alumbramiento (It)
<third stage of labor>
Index LABOR (68)

ALVEOLAR PROCESS (A2, A3) 1968
(alveolar ridge) the part of the bone that surrounds and supports the teeth in the maxilla and mandible. This part forms the dental arch and serves as a bony investment for the teeth. Its cortical covering is continuous with the compact bone of the body of the maxilla or mandible whereas its trabecular portion is continuous with the spongiosa of the body of the jaws (MeSH definition; Boucher)
*surgery - invalid
Index ALVEOLECTOMY (68) or
ALVEOLOPLASTY (68)

ALVEOLECTOMY (E4,E6) 1968
excision of a portion of the alveolar process to aid in the removal of teeth, the restoration of the normal contour following the removal of teeth, and the preparation of the mouth for dentures (MeSH definition; Boucher)

ALVEOLOPLASTY (E4,E6) 1968
the surgical preparation, with necessary reconstruction of alveolar ridges, preliminary to denture construction (MeSH definition)

alveolo secco (It)
<dry socket>
Index DRY SOCKET (68)

alyt
see agnolyt

alzata precoce (It)
<early ambulation>

Alzheimer's disease
previously a provisional heading
syn. presenile sclerosis
a presenile atrophy associated with psychosis; senile plaques occur in great abundance and active degeneration is identifiable; a very prominent and almost characterizing effect is neurofibrillary degeneration
Index DEMENTIA, PRESENILE (68)

Amadori rearrangement
reaction of aldoses with amines yielding two structural isomers, aldoses and ketoses (Advances Carbohyd Chem 10:169, 1955)

Amapari virus
an arbovirus of the Tacaribe group from rodents and mites of Amapa Territory, Brazil (Proc Soc Exp Biol Med 122:531, Jun 66)
Index ARBOVIRUS (68)

amassement (It)
<hoarding behavior in animals>
Index BEHAVIOR, ANIMAL (68)

AMBULANCES
*instrumentation - invalid

AMBULATORY CARE (N2) 1968
care provided for patients who do not need to be hospitalized and are able to report to clinic or private office for treatment (MeSH definition)

ameboma (amoeboma)
amebic granulomatous condition of the large gut (Ochsner & DeBakey, 1942)
Index AMEBIASIS (IM) (68)
INTESTINE, LARGE (IM) (68)
INTESTINAL DISEASES, PARASITIC (IM) (68)

AMELOBLASTOMA (C2) 1968
replaces ADAMANTINOMA. An epithelial tumor of the jaw originated from the epithelial rests of Malassez or from other epithelial remnants of the developmental period of the enamel (MeSH definition)

AMELOBLASTS (A11) 1968
cells of epithelial origin which form a cuticular secretion that becomes the matrix of the enamel of the tooth (MeSH definition; Noyes:Oral Histology and Embryology,p.76)

AMELOGENESIS (G1) 1968
the development of the enamel in teeth (MeSH definition)

AMELOGENESIS IMPERFECTA (C16) 1968
syn. hereditary enamel dysplasia; hereditary brown enamel; hereditary brown opalescent teeth
a rare developmental hereditary condition due to malfunction of the enamel organ, resulting in either agenesis or hypoplasia (MeSH definition; Shafer et al.: Textbook of Oral Pathology)

American Academy of Periodontology
syn. A.A.P.
Index SOCIETIES, DENTAL (IM) (68)
PERIODONTOLOGY (IM) (68)

AMERICAN DENTAL ASSOCIATION (N3) 1968
ADA may be used in indexing.

AMERICAN MEDICAL ASSOCIATION (N3) 1968
AMA may be used in indexing.

AMERICAN NURSES' ASSOCIATION (N3) 1968
ANA may be used for indexing

amino acid analyzer
an instrument for the rapid determination of various amino acid constituents in a polypeptide
Index AMINO ACIDS or spec amino acid(s) (IM) (68)
CHEMISTRY, ANALYTICAL *instrumentation (NIM) (68) when emphasis is not on technique
AUTOANALYSIS (NIM) (68)

amino acid deficiency
deficiency in any or all of the essential amino acids. In general, changes due to specific amino acid deficiencies are unlikely to occur in man except under obviously inadequate dietary conditions (Anderson: Pathology, p. 437)
Index AMINO ACIDS (IM) (68)
DEFICIENCY DISEASES (NIM) (68)

AMINO ACID SEQUENCE (G1) 1968
the sequence of amino acids as arrayed in chains, sheets, etc.; within the protein molecule; it is of fundamental importance in determining protein structure (MeSH definition)
*physiology - invalid

AMINO ACIDS
*urine - invalid
Index AMINO ACID METABOLISM, INBORN ERRORS (68)
or
AMINOACIDURIA, RENAL (68)

AMINOBUTYRIC ACID
*physiology - invalid

AMINOCAPROIC ACID
*physiology - invalid

AMINOHIPPURIC ACID
*physiology - invalid

ammonium chloride loading test
test for determination of function of portacaval anastomosis in liver cirrhosis (Aertzl Wschr 13:641, 18 Jul 58)
Index AMMONIUM CHLORIDE (IM) (68)
LIVER CIRRHOSIS (IM) (68)
PORTACAVAL ANASTOMOSIS (IM) (68)

amoeboma
see ameboma

amostra (Por)
«strain (as in strain of bacterium); sample»

ampiarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

ampin
a disposable unit consisting of an ampoule of special design, which contains a solution sealed under pressure of an inert gas, joined by a flexible tube to a stainless steel needle (Acta Belg Arte Med Pharm Mil 112:379, Jun 59)
Index INJECTIONS * instrumentation (68)

amplifiers (E5, H) (Prov) (68)
device for reproducing at increased intensity a physical input; it is usually accomplished by various forms of electrical or electromagnetic devices (MeSH definition)
Index subject field *instrumentation or electronics *instrumentation (IM) (68)

amputação amiotômica (Por)
«amputation without section of the muscle mass»
Index AMPUTATION (IM) (68)
METHODS (NIM) (68)

Amsler-Verrey method
anterior chamber puncture performed diagnostically in eye diseases (Arch Ophtal (Paris) 14:387, 1954)
Index ANTERIOR CHAMBER (IM) (68)
PUNCTURES (IM) (68)

AMVER
see Automated Merchant Vessel Report system

amyoplasia congenita
see arthrogryposis multiplex congenita

AN (Fr)
acide nucléique

anaérobie strict (Fr)
«obligate anaerobe»

anaerobiosis
life (or physiological processes) in the absence of oxygen
Index OXYGEN (68) or as appropriate AIR (68)

anaestheticum dolorosum
term coined by Hertzler to describe the irritating potentialities of an otherwise effective anesthetic (Southern Med J 51:358, Mar 58)
Index ANESTHETICS *adverse effects (IM)(68)
IRRITANTS (IM) (68)

anagen
in reference to the hair cycle in mouse, rat & rabbit. Periodic and regular waves of hair growth (anagen period) are succeeded by periods of quiescence during which the hairs remain inactive as "club hairs" (telogen period) (J Invest Derm Jun 53, p. 425)
Index HAIR *growth & development (68)

ANAL GLAND NEOPLASMS (C2) 1968
neoplasms of the glands located in the anal region; includes neoplasms of the perianal glands (circumanal glands), internal anal glands, and glands of the anal sacs (MeSH definition)

ANAL SACS (A13) 1968
two sacs on each side of the anal canal in carnivores (MeSH definition)

analgesia, congenital (C10, C16) (Prov) (68)
congenital insensibility to painful stimulations (deep or superficial) while tactile and thermic sensibilities are normal in the same individual (MeSH definition; Acta Genet (Basel) 14:133, 1964)
Index PAIN (68)

analog-digital conversion (L) (Prov) (68)
any system whose purpose is to translate analog data (most biological data) into the form required for digital computation by a digital computer (Ann NY Acad Sci 115:614, Jul 64)
Index COMPUTERS (68)

analyse hiérarchique (Fr)
[scale analysis] (in psychometrics)
Index PSYCHOMETRICS (68)

analysis of variance (H) (Prov) (68)
technic for the isolation of particular components of variation for assessment by comparison with chance criterion (MeSH definition; Mather, Kenneth: Statistical Analysis in Biology, Glossary 1951)
Index STATISTICS (68)

analytical psychology
see psychology, analytical

ANAPLASMOSIS (C1, C15) 1968
infection with species of the genus Anaplasma (MeSH definition)

anarthritic rheumatoid disease
found in middle-aged and elderly. Characteristic feature is generalized aching of muscles especially of the neck, shoulders and back. In severe cases there is prolonged pyrexia, sweating, general malaise, wasting, headache and abdominal symptoms. The symptoms and signs are similar to those of the prodromal stage of rheumatoid arthritis before the joints are affected (Lancet 271:694, 6 Oct 56)
Index RHEUMATISM (68)

Anastasiu reaction
modification of the Blake reaction (methylene blue (or cresyl blue) with plasma) in the serodiagnosis of malignancy
Index NEOPLASMS *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

anastomosis, closed
anastomosis between various sections of the alimentary tract without opening the lumen (Exp Med Surg 15:242, 1957)
Index GASTROINTESTINAL SYSTEM *surgery (68)

anastomosis, surgical
indexed under both organs involved in the surgical procedures

anchor
a stimulus that acts as a standard referent for the stimuli under consideration (Am J Psychol, Apr 53, p. 199)

ANCYLOSTOMIASIS (C1) 1968
hookworm infection by the genus Ancylostoma (MeSH definition)

Andersen's disease
syn. glycogenosis IV
glycogenosis of the liver, kidneys, heart, muscles, reticuloendothelial system and nervous system, due to low amylo-(1-4)-(1-6) transglucosidase activity (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLYCOSIDE HYDROLASE *metabolism (IM) (68)

andrology
the study of diseases and functional disorders of the male genital organs (Deutsch Med Wschr 84:516, 13 Mar 59)
Index GENITAL DISEASES, MALE *physiopathology (68)

andropause (Fr)
«male climacteric»
Index CLIMACTERIC (IM)
Male (Check Tag)

androtrichia
masculine distribution of hair in women (Derm Wschr 137:593, 7 June 58)
Index HIRSUTISM (68)

ANEMIA, CHEMICAL INDUCED HEMOLYTIC (C9) 1968
hemolysis of red blood cells occurs following the taking of some drug or exposure to a toxic chemical. Examples: drugs-quinine, quinidine, sulfonamides, primaquine, phenacetin and many others; chemicals-toluene, benzene, anilin, phenylhydrazine and many others. Also index under this heading the hemolytic anemias which follow exposure to vegetable poisons (except Favism which has its own heading) and animal poisons such as snake venoms (MeSH definition; Wintrobe: Clinical Hematology; Dacie: 1960, 1962)

ANEMIA, HEMOLYTIC (C9) 1968
anemia due to increased destruction of erythrocytes (MeSH definition; Wintrobe: Clinical Hematology, 1961)

ANEMIA, HEMOLYTIC
*congenital - invalid
Index ANEMIA, HEMOLYTIC, CONGENITAL (68)

ANEMIA, HEMOLYTIC, ACQUIRED (C9) 1968
hemolytic anemia due to action of external factors on the normally constructed erythrocyte. These factors may be infection, chemical or physical agents, or certain diseases (MeSH definition; Wintrobe: Clinical Hematology, 1961)

ANEMIA, HEMOLYTIC, AUTOIMMUNE (C9, C14) 1968
acquired hemolytic anemia due to the presence of autoantibodies (MeSH definition; Wintrobe: Clinical Hematology, 1961, p. 615; Current Medical Terminology, 3d ed.)

ANEMIA, HEMOLYTIC, CONGENITAL (C9) 1968
hemolytic anemia due to intrinsic defect of the erythrocyte (MeSH definition; Wintrobe: Clinical Hematology, 1961)

ANEMIA, HEMOLYTIC, CONGENITAL NON-SPHEROCYTIC (C9) 1968
a group of congenital hemolytic anemias in which there is no abnormal hemoglobin or spherocytosis, and in which there is a defect of glycolysis in the erythrocyte. In some cases, pyruvate kinase deficiency has been demonstrated; in other cases, glucose-6-phosphate dehydrogenase deficiency has been demonstrated (MeSH definition; Wintrobe: Clinical Hematology, 1961)

anemia, iron-deficiency
Index ANEMIA, HYPOCHROMIC (68)

anemia, leptocytic
an atypical thalassemia. Characterized by leptocytosis, increased osmotic resistance of red blood corpuscles, hypersideremia. The most significant feature of this form of anemia is the sex-linkage--it is limited to the male sex and transmitted through the female. The second and most unusual feature is a very rapidly developing hemochromatosis (Folia Haemat (Frankfurt) 3:41, Sep 58)
Index ANEMIA, SICKLE CELL (IM) (68)
THALASSEMIA (IM) (68)
HEMOCHROMATOSIS (IM) (68)

anemia, leukoerythroblastic
agnogenic myeloid metaplasia (Dorland)
Index ANEMIA, MYELOPHTHISIC (68)

anemia, myelosclerotic
Index ANEMIA, MYELOPHTHISIC (68)

anemia hypochromica siderochrestica hereditaria
see ANEMIA, SIDEROBLASTIC (68)

ANEMIA, NEONATAL (C9, C16) 1968
physiologic or posthemorrhagic anemia in the newborn (MeSH definition)

anemia, primary acquired hemolytic
Index ANEMIA, HEMOLYTIC, AUTOIMMUNE (68)

anemia refractoria sideroblastica
see ANEMIA, SIDEROBLASTIC (68)

anemia, refractory
see ANEMIA, SIDEROBLASTIC (68)

anemia, Rh icteric
Index ERYTHROBLASTOSIS, FETAL (68)

ANEMIA, SECONDARY ACQUIRED HEMOLYTIC (C9) 1968
syn. symptomatic acquired hemolytic anemia
hemolysis of the red cells is clearly associated with some well defined underlying disease. Examples are the neoplastic diseases (chronic lymphocytic leukemia, reticulum cell sarcoma, other lymphomas) and infectious diseases (viral pneumonia, infectious mononucleosis, tbc, bronchopneumonia) (MeSH definition; Dacie: The Hemolytic Anemias, 1960 and 1962)

ANEMIA, SIDEROBLASTIC (C9) 1968
anemia associated with the presence of increased numbers of iron containing erythroblasts in the bone marrow and peripheral blood, and usually excessive iron levels in the serum and organs. There is a primary familial form and secondary forms associated with some of the congenital hemolytic anemias, dietary deficiency diseases, and isoniazid-PAS therapy (MeSH definition; Brit J Haemat 11: 1965)

anemia sideroachrestica hereditaria
a new type of hereditary hyperchromic anemia based on a disorder of iron utilization; it is not achrestic anemia (Strasbourg Med 8:913, Dec 57)
Index ANEMIA, MACROCYTIC (68)

anemia, sideroblastic refractory
syn. anemia hypochromica siderochrestica hereditaria is the congenital form in children; anemia refractoria sideroblastica is the acquired form in older patients refractory anemia
hyperplastic bone marrow and signs of impaired iron utilization (sideroblasts, hemosiderosis) (Wintrobe: Clin Hematol; Aust Ann M 12:563, 1963)
Index ANEMIA, SIDEROBLASTIC (68)

anemia, splenic erythro-myeloid of adults
see anemia, leukoerythroblastic

anemia, spontaneous Heinz body
a hemolytic anemia of newborn in which Heinz bodies are found in the red cells. Heinz bodies are intracellular inclusions thought to be particles of denatured hemoglobin, and occur in man as a result of poisoning with various chemicals, but in the newborn no such cause could be detected in either the infant or the mother (Brit Med J, 9 Feb 57, p. 315)
Index ANEMIA, HEMOLYTIC, CONGENITAL (IM) (68)
HEINZ BODIES (IM) (68)

anemia, symptomatic acquired hemolytic
Index ANEMIA, HEMOLYTIC, ACQUIRED (68)

anergique (Fr)
«in reference to tuberculosis: without tuberculin reaction »

ANESTHESIA
*instrumentation - use with care; consider ANESTHESIA, INHALATION and other similar specific headings
*physiology - invalid

ANESTHESIA, DENTAL
*education - invalid
Index ANESTHESIOLOGY *education (IM) (68)
EDUCATION, DENTAL (IM) (68)

ANESTHETICS
*physiology - invalid

aneurysm, mycotic (C1, C8) (Prov) (68)
a localized abnormal dilatation of an artery produced by the lodging of infected emboli, which weaken the vessel wall. Mycotic aneurysms are due to bacterial (not fungal) infection of the arterial wall, usually associated with bacterial endocarditis (MeSH definition; Anderson: Pathology, 4th ed., p. 569)
Index ANEURYSM (68)

ANEUPLOIDY (G1) 1968
syn. aneusomy
the chromosomal constitution of cells with an addition or subtraction of chromosomes to or from the normal set. Includes monosomy (symbol: 2N-1), TRISOMY (symbol: 2N+1), tetrasomy (symbol: 2N+2) (MeSH definition)

aneurysmal bone cysts
controversial as to whether this is a non-neoplastic vascular disturbance, a benign giant cell tumor, an angioma, the result of hemorrhage, etc. (J Bone Joint Surg 39A:435, Apr 57)
Index BONE CYST (68)

aneusomy
see ANEUPLOIDY (68)

angina decubitus
a form of angina pectoris occurring in the recumbent position (Ohio Med J Jun 56, p. 581)
Index ANGINA PECTORIS

angina, toxic
syn. aleukia, alimentary toxic

angiochimografia (It)
«angiokymography»
Index ANGIOGRAPHY (IM) (68)
KYMOGRAPHY (IM) (68)

angiohemophilia
Index VON WILLEBRAND'S DISEASE (68)

angiokeratoma corporis diffusum universalis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANGIOKERATOMA (IM) (68)
ARTHRITIS (IM) (68)

angiokymography
kymographic technic used to localize arteriovenous fistulas in patients with varicose veins (Minerva Cardioangiol 4:203, Apr 56)
Index KYMOGRAPHY (IM) (68)
ANGIOGRAPHY (IM) (68)

angioma, senile
syn. senile ectasia, senile vascular nevus
a type of telangiectasis which occurs in elderly persons, but also occurs in young and middle-aged as well (Dermatologica (Basel) 114:345, June 57)
Index ANGIOMA (IM) (68)
TELANGIECTASIS (IM) (68)

angiosterreometer
an apparatus for measuring of capillary fragility (Progr Med (Napoli) 11:498, 31 Aug 55)
Index CAPILLARIES (68)

angoscia, isterismo d' (It)
«anxiety hysteria»
Index HYSTERIA (IM) (68)
ANXIETY (IM) (68)

angulus infectiosus
see perleche

anginin
a bradykinin antagonist (Jap Circ J 30:85, Jan 66)
Index BRADYKININ *antagonists & inhibitors (IM) (68)

angwantibo
Index PRIMATES (68)

anhydramnios
lack of amniotic fluid (J Obstet Gynaec Brit Empire 63:272, Apr 56)
Index HYDRAMNIOS (68)

ANIMAL COMMUNICATION (F) 1968
communication between animals involves the giving off by one individual of some chemical or physical signal, that, on being received by another, influences its behavior (MeSH definition)

ANIMAL DISEASES
*familial & genetic - invalid

ANIMAL FEED (J) 1968
food provided for laboratory, domestic or other animals ;-it includes fodder, chow, silage, etc.(MeSH definition)

animal hypnosis
typical animal reaction to situations which endanger it, or which unfavorably change its environmental condition. The symptomatology is from simple hiding to stupor and dreamy states (AMA Arch Neurol Psychiat 77:553, May 57)
Index BEHAVIOR, ANIMAL (IM) (68)
HYPNOSIS (IM) (68)

ANIMAL NUTRITION (G1) 1968
the nutrition of animals, including experimental animals (MeSH definition)

ANIMALS, POISONOUS (B2) 1968
members of the animal kingdom which produce toxic substances noxious to other animals, especially to man (MeSH definition)

ANIMALS, ZOO (B2) 1968
members of the animal kingdom kept in captivity in zoological gardens for exhibition to the public (MeSH definition)

anisakis
syn. herring worm
an intestinal parasite in vertebrates (Hyman: The Invertebrates, Vol. III, p. 321)
Index ASCARIS (IM) (68)
ASCARIASIS (IM) (68)

ANISEIKONIA (C11) 1968
a condition in which the ocular image of an object as seen by one eye differs in size and shape from that seen by the other (MeSH definition; Dorland)

anisodominance
a type of defective depth perception (Amer J Ophthal 37:98)
Index VISUAL PERCEPTION (68)

anisosomie (Fr)
"asymmetry of the body"
an- iso- soma

ankylosing hyperostosis, senile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

anneaux de Cabot
"Cabot's ring bodies"
Index ERYTHROCYTES (IMP (68)
ANEMIA *blood (IM) (68)

anniversary reactions
symptoms in a parent precipitated when his child reaches the age at which the parent had a traumatic episode in childhood (Psychiatry, Feb 53)
Index PARENT-CHILD RELATIONS (68)

annulo-meningeal interval
the space between the posterior border of the annulus of a disk and the anterior border of the Pantopaque column in the subarachnoid space at the same level (Northwest Med 56:51, Jan 57)
Index SUBARACHNOID SPACE (68)

annuloplasty
technic for direct visual reconstruction of the mitral valve to correct pure mitral insufficiency . The mitral annulus fibrosus is sutured with interrupted mattress sutures tied down over pillows of compressed polyvinyl sponge (Scope 2:1, 11 Dec 57)
Index MITRAL VALVE INSUFFICIENCY *surgery (68)

annulus fibrosus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (68)

ANODONTIA (C16) 1968
aplasia of dentition. The congenital absence of teeth; may be partial or total and may affect the permanent dentition or or both the deciduous and the permanent dentitions. Partial anodontia is the absence of parts of the dentition resulting from arrested tooth development (MeSH definition; Boucher)
*congenital - invalid

anomaly P
skeletal changes of the extremities in Rana esculenta; shortening, thickening and bending of the long bones and supernumerary toes, fingers, and osseous projections (C R Soc Biol 149:2075, Dec 55)
Index FROGS (68)
BONE AND BONES *abnormalities (IM) (68)
EXTREMITIES *abnormalities (IM) (68)

anomie
"...the subjective reaction of individuals who find themselves alienated from those goals that their social system has sanctioned. The result of this anomic process is an individual who becomes frustrated in his attempt to secure real membership in the total society, and who in time becomes bitter and disillusioned about both himself and the social system that surrounds him" (J Soc Psychol 74:65, Feb 68)
Index ISOLATION, SOCIAL (IM) (68)

ANOPHTHALMOS
*congenital - invalid

anoptral microscopy
using annular apertures made in a thin layer of candle soot on a microscope objective lens and corresponding apertures in the condenser (Nature (London) 171:353, 21 Feb 53)
Index MICROSCOPY (68)

aortitis, syphilitic
Index SYPHILIS, CARDIOVASCULAR (IM) (68)
(MeSH x-ref)
AORTIC DISEASES (IM) (68)

ANOSMIA (C11) 1968
absence of the sense of smell (MeSH definition; Dorland)

anoxia, fetal
lack of oxygen in the fetus
Index FETAL DISEASES (IM) (68)
ANOXIA (IM) (68)
(do not index under ASPHYXIA NEONATORUM)

Anspruchsniveau (Ger)
« level of aspiration »

antagglutin, sperm
a factor present in sperm plasm and on surface of spermatozoa of mammals which has the ability to abolish head-to-head agglutination of the spermatozoa. When this factor is absent or present only in oxidized form, the spermatozoa agglutinate. Male sperm antagglutin is formed in the prostate in cattle and man. A similar factor, female sperm antagglutin is formed in the follicles of man, cattle, swine, rabbit and rat and in Fallopian tubes in rabbit and man. This has been isolated from follicle fluid of cows. It is a simpler chemical compound than male sperm antagglutin, as it has no protein constituent. Only the reduced form has antiagglutinating activity, in oxidized form this factor agglutinates sperm (Biochim biophys acta 25:22, July 57)
Index SPERMATOZOA (IM) (68)
AGGLUTINATION (IM) (68)

ant-eater
Index EDENTATA (68)

antedating
see anticipation

antelope
Index ARTIODACTYLA (68)

ANTERIOR CHAMBER (A9) 1968
the space between the cornea and the iris of the eyeball; separated by the iris from the posterior chamber and lens (MeSH definition; Best & Taylor: Living body, p. 575)

anterior horn cells (A8, A11) (Prov) (68)
cells of the anterior horn; either of the ventral gray columns of the spinal cord (MeSH definition)
Index MOTOR NEURONS

anthropoid
Index APES (68)

ANTHROPOLOGY, CULTURAL (I) 1968
the study of social phenomena which characterize the learned, shared and transmitted social activities of a particular ethnic group (MeSH definition)

ANTHROPOLOGY, PHYSICAL (I) 1968
the comparative science dealing with the physical characteristics of man as related to his origin, evolution and development in his total environment (MeSH definition)

ANTHROPOMETRY
restrict this term to humans. If you need a term for the measurement of animals use BIOMETRY (Techn Notes 14 Oct 67)

ANTHROPOSOPHY (E2) 1968
a 20th century spiritual and mystical doctrine growing out of theosophy; it has developed into a therapeutic cult (MeSH definition; Webster's)

ANTI-ANTIBODIES (D12) 1968
an antibody formed in the body after the injection of an antibody which acts as an antigen. The antibody produced then acts to prevent the effect of the antibody (MeSH definition)

antibiogram
impregnated paper discs in Petri dishes for the simultaneous determination of bacterial sensitivity toward several antibiotics by diffusion method (Orv hetil 98:596, 2 Jun 57)
Index DRUG RESISTANCE, MICROBIAL (IM) (68)
ANTIBIOTICS (IM) (68)

antibiosis (G1) (Prov) (68)
a phenomenon among microorganisms in which one type of species kills, injures or inhibits the growth of another species as a form of self-protection; includes microbial antagonism, the adverse effect of one kind of microorganism upon another when grown together in mixed culture (MeSH definition; Jacobs, et al.: Dictionary of Microbiology; Burrows: Textbook of Microbiology, 18th ed., 1963)
Index MICROBIOLOGY or specific organism (68)

antibiotiques (Fr)
destructive of life; does not mean the English word "antibiotics"
Index antibiosis (Prov) (68)
MICROBIOLOGY (68) or specific organism

antibiotic pattern
patterns made by 1 mg. of antibiotics placed in center of 20 cc. of meat-peptone agar in Petri dish inoculated with Staph. aureus and incubated at 30° C for 36 hrs. The patterns consist of 3 zones, a bactericidal zone, a bacteriostatic zone and a growth promoting zone, depending on properties of antibiotic (J Antibiot [A] (Tokyo) 8:89, 1955)
Index ANTIBIOTICS (68)

ANTIBODIES - Manual 18.28
all subheadings invalid except
analysis
*classification

Index ANTIBODY FORMATION (68)

antibodies, heterotypic (D12) (Prov) (68)
a reciprocal antibody response to different type antigens; i.e., the reciprocal antibody response to antigens of adenovirus type 26 and type 27 (MeSH definition; J Immun 92;934, 1964)
Index ANTIBODIES (68)

antibody, antinuclear
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (IM) (if applicable) (68)
AUTOANTIBODIES (IM) (68)

antibody cofactor (D12) (Prov) (68)
a component of normal or immune animal sera which potentiates the effect of influenza antibody; it has been found to differ from COMPLEMENT or components of COMPLEMENT
Index ANTIBODIES (68)

antibody deficiency
Index AGAMMAGLOBULINEMIA (68)
or
ANTIBODIES (68)

antibody globulins
syn. gamma globulin
globulin fractions precipitated by sodium sulfate, equivalent to the gamma fraction of the electrophoretic picture (Folia Med (Napoli) 38:1009, Sep 55)
Index GAMMA GLOBULIN (68)

anti-Cellano antibodies
syn. anti-k antibodies
Index ANTIBODIES (68)

anticipation
syn. antedating
term applied to the phenomenon of the onset of a hereditary disease at a progressively earlier age in successive generations of an affected family (Dorland; JAMA, 25 Oct 52)
Index HEREDITARY DISEASES (68)

anticipatory goal response
syn. AGR
Index ACHIEVEMENT (IM) (68)
and/or MOTIVATION (IM) (68)
depending upon emphasis in article

anticipazione di genitura (It)
= prediction of hereditary incidence =

antidiabetes insipidus
see oliguria, primary

anti-enzyme serum
an immune serum used in the therapy of peptic ulcer and gastritis to counteract pepsin production in the body (Sem Med 112 1116, 26 Jun 58)
Index IMMUNE SERUMS (IM) (68)
PEPSIN *antagonists & inhibitors (IM (68

anti-gamma-globulin factor
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

antigen cyst
encapsulated sac at site of injection (Amer J Public Health, Oct 1954, p. 1314)
Index INJECTIONS (68)

ANTIGENS - Manual 18.28
all subheadings invalid except
*analysis
*classification

antigens, heterogenetic (D12) (Prov) (68)
heterogenetic antigens are antigens occurring in more than 1 species of animal, and sometimes in plants and microbes, which give rise to immunological diseases and pathological states due to the reactivity of one species to the antigenic factors present in other species (MeSH definition; J Immun 92:908, 1964)
Index ANTIGENS (68)

antihemophilic factor
syn. antihemophilic globulin; AHG; antihemophilic factor A; platelet co-factor 1; thromboplastinogen; AHF (Wintrobe: Clin Hemat, 6th ed., p. 311)
Index FACTOR VIII (68)

antihemophilic factor A
see antihemophilic factor

antihemophilic factor B
see plasma thromboplastin component

antihemophilic factor C
see plasma thromboplastin antecedent

antihemophilic globulin
(AHG)
see antihemophilic factor

anti-human globulin consumption test
syn. AHG consumption test
Index COOMBS' TEST (68)

ANTI-INFECTIVE AGENTS
*physiology - invalid

antilipemic agents (D11) (Prov) (68)
agents which lower the level of lipoprotein in the blood plasma by any of several mechanisms, including inhibition of lipid synthesis, inhibition of lipid mobilization from adipose tissue, inhibition of fat absorption from the gastrointestinal tract, or removal of lipoproteins from the plasma (MeSH definition; Goodman & Gilman: The Pharmacological Basis of Therapeutics, 1965, p. 758)
Index main heading for lipid *metabolism (IM) (68)
ANTIMETABOLITES (IM) (68)

ANTIMETABOLITES
*physiology - invalid

antimetemoglobinizzanti (farmaci) (It)
<(drugs) preventing methemoglobin formation>
Index METHEMOGLOBIN *antagonists & inhibitors (68)

antinuclear antibody
(Ruhl & Sokoloff: A Thesaurus of Rheumatology) (IM)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)
(if applicable)
AUTOANTIBODIES (IM) (68)

antinuclear factors (D12) (Prov) (68)
autoantibodies directed against the cell nucleus seen primarily in systemic lupus erythematosus, but also in other diseases such as rheumatoid arthritis and other collagen diseases, and in some normals (MeSH definition; Arthritis Rheum 8:1080, Dec 65)
Index AUTOANTIBODIES (68)

antiparasimpatico (It)
<parasympatholytic>
Index PARASYMPATHOLYTICS (68)

antiphlogistic-corticoid conditioning effect
syn. A-CC effect (Cancer Res, Jan 55)
Index INFLAMMATION (IM) (68)
ADRENAL CORTEX HORMONES (IM) (68)

antipruritics
Index DERMATOLOGIC AGENTS (IM) (68)
(MeSH x-ref)
PRURITUS *drug therapy (IM) (68)

antisolaires (Fr)
<sunburn preventives>
Index SUNBURN *prevention & control (IM) (68)
DERMATOLOGIC AGENTS (IM) (68)

antistenocardico (It)
<coronary vasodilator>
Index VASODILATOR AGENTS (68)

ANTITHROMBIN (D7, D9) 1968
that activity in plasma causing the inactivation of thrombin; it has several components, known as antithrombin I, II, III & IV (some authors claim even more). Antithrombin I refers to the adsorption of thrombin by fibrinogen; II results from the interaction of heparin with heparin co-factor; III is found in both plasma & serum and inactivates thrombin directly; IV is related to prothrombin activation (MeSH definition; Miale: Laboratory Medicine - Hematology, 1962, p. 733)

antitrichomonal agents (D3) (Prov) (68)
agents used for the treatment of vulvovaginitis through specific action against the causative organism, Trichomonas vaginalis
Index ANTIPROTOZOAL AGENTS (68)

antrectomy
surgical excision of pyloric antrum or any other antra (Dorland)
Index PYLORUS *surgery (IM) (68)
GASTRECTOMY (IM) (68)

antitrichomonal agents
Index ANTIPROTOZOAL AGENTS (IM) (68)
(MeSH x-ref)
TRICHOMONAS *drug effects, TRICHOMONAS INFECTIONS *drug therapy or the specific infection in MeSH (68)

antroneurolysis
surgical disruption of the submucosa of the gastric antrum (Surg Forum 9:427, 1958)
Index STOMACH *surgery (68)

anulação de casamento (Por)
<annulment of marriage>
Index MARRIAGE (68)

anus, artificial
syn. colostomy
Index COLOSTOMY (68)

ANUS, IMPERFORATE (C16) 1968
a congenital anomaly characterized by closure of the anus by a membrane or tissue obstructing the passage of intestinal content (MeSH definition)

ANXIETY
*drug effects - invalid

anxiety, castration (F) (Prov) (68)
anxiety due to the fear in the male of losing one's genitals, in the female the fear of once having had a penis but having lost it (MeSH definition)
Index PSYCHOANALYTIC THEORY (F)

anxiety heart disease
syn. NEUROCIRCULATORY ASTHENIA (F)
Index NEUROCIRCULATORY ASTHENIA (68)

ANXIETY, SEPARATION (F) 1968
anxiety experienced by an individual upon separation from a person or object of particular significance to him (MeSH definition)

AORTA
*radiography - invalid
Index AORTOGRAPHY (68)

aorta destro posta circonflessa (It)
«right aortic arch»
Index AORTA (68)

AORTIC ARCH SYNDROMES (C8) 1968
syn. Takayasu' disease; Martorell's syndrome; chronic subclavian-carotid obstruction syndrome; reversed coarctation; young female arteritis syndrome; obliterative brachiocephalic arteritis syndrome; arcus aortae syndrome; pulseless disease
chronic obstruction of the great vessels branching from the aortic arch, which results in syncopal attacks, ocular symptoms, absence of pulses in the neck and arms, and evidence of collateral arterial circulation (MeSH definition; Arch Intern Med (Chicago) 92:701, 1953)

aortic stenosis, isthmic
Index AORTIC COARCTATION (68)

aortic stenosis, subvalvular
Index IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (68)

AORTIC VALVE INSUFFICIENCY (C8) 1968
incompetence of the aortic valve such that there is regurgitation of the blood during the diastolic phase of the cardiac cycle. It is most commonly the result of rheumatic heart disease or of syphilitic disease of the aortic valve (MeSH definition)

AORTIC VALVE STENOSIS (C8) 1968
deformity of the aortic valve leaflets producing obstruction to the flow of blood from the left ventricle into the aorta; it produces a systolic murmur and usually a thrill over the aortic area of the heart; formerly AORTIC STENOSIS (C8) (MeSH definition)

AORTOGRAPHY (E1) 1968
angiography of the aorta, or the roentgenographic visualization of the aorta (MeSH definition; Schobinger and Ruzicka: Vascular Roentgenology, 1964)

aoudad
Index ARTIODACTYLA (68)

aparetico-afasica infantile, sindeome (It)
«dementia infantilis»
Index MENTAL RETARDATION (68)

APC
see adenoidal-pharyngeal-conjunctival viruses

aperistalsis of the esophagus
Index CARDIOSPASM (68)

APES
this includes chimpanzees; gorillas; orang-utans; gibbons

Apgar score
evaluation within 60 seconds after complete birth of an infant of the following 5 items: heart rate, respiratory efficiency, muscle tone, reflex irritability (by skin stimulation of foot), and color. Named for Dr. Virginia Apgar, a noted specialist in the problems of new born infants (JAMA 168:1985, 1958)
Index PHYSICAL EXAMINATION (IM) (68)
STATISTICS (NIM) (68)
INFANT, NEWBORN (IM) (68)

APICOECTOMY (E4,E5) 1968
excision of the apical portion of the to h root through an opening made in the overlying labial or buccal alveolar bone, in order to gain access to the periapical area to remove diseased tissues (MeSH definition; Boucher)

apico-osteoplasty
a modified thoracoplasty technic that "consists in fashioning an osseo-muscular plate or 'hard muscle' with the second and third ribs and associated intercostal muscles. This is followed by extrafascial apicolysis with plication at the selected level" (31:696, June 57)
Index THORACOPLASTY (IM) (68)
METHODS (NIM) (68)

Aplysia depilans
tethys depilans or sea hare (a mollusk)
Index MOLLUSCA (IM) (68)

apophysitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
and
specific joints

aportación (Sp)
⊂contribution⊃

aposentadoria (Por)
⊂retirement⊃
Index RETIREMENT (68)

apparato della sfera (It)
⊂the central apparatus⊃

appareil de contention (Fr)
⊂splint or plaster cast⊃
Index SPLINTS (IM) (68)
CASTS, SURGICAL (IM) (68)

APPETITE
*physiopathology - invalid

appetite regulation (G1) (Prov) (68)
syn. food intake regulation
physiologic mechanisms which regulate appetite and food intake (MeSH definition; Amer J Physiol 210:1243, June 66)
Index APPETITE (68)

APPETITIVE BEHAVIOR (F) 1968
the variable introductory phase of an instinctive behavior pattern or sequence, e.g. looking for food or as in sequential courtship patterns prior to mating (MeSH definition; Task Force)

appoggiantesi (It)
⊂clinging⊃
Index BEHAVIOR, ANIMAL (IM) (68) or
CHILD BEHAVIOR (IM) (68) depending upon the context

APPOINTMENTS AND SCHEDULES (N4) 1968
the different methods of scheduling patient visits, appointment systems, individual or group appointments, waiting times, waiting lists for hospitals, walk-in clinics, etc. (MeSH definition)

apporto sanguigno (It)
⊂blood supply⊃

apprentissage latent (Fr)
⊂latent learning⊃
Index LEARNING (68)

APRAXIA
*congenital - invalid

apresoline syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index IATROGENIC DISEASE (IM) (68)
LUPUS ERYTHEMATOSUS, SYSTEMIC (IM) (68)

apribile (It)
⊂inflatable⊃ (with palloncino, balloon)

aqueous flare
previously a provisional heading. Increase in the protein concentration of the aqueous humor to an amount approximating that of blood; the resulting clouding is seen by the beam of the slit lamp
Index AQUEOUS HUMOR (68)

aqueous outflow
previously a provisional heading. Drainage of the aqueous humor ascribed to the ciliary body
Index AQUEOUS HUMOR *physiology (68)

arachide (It)
c peanut>
Index PEANUTS (68)

ARACHNOIDITIS (C10) 1968
inflammation of the arachnoid, one of the membranes covering the brain and spinal cord (MeSH definition)

arana capulina (Sp)
cLatrodectus mactans>(black widow spider)
Index SPIDERS (68)

Arbeitshypertrophie (Ger)
c functional hypertrophy >
Index specific organ
HYPERTROPHY (NIM) (68)

arbor viruses
syn. ARthropod-BORne viruses
Index ARBOVIRUS

arcus aortae syndrome
syn. Takayasu syndrome
Index AORTIC ARCH SYNDROMES (68)

arcus senilis (C11) (Prov) (68)
degenerative change in cornea found in most persons after the age of 50 (MeSH definition; Gifford: Textbook of Ophthalmology)
Index CORNEA (68)

ARD viruses
Index ADENOVIRUS (68)

arginine provocative test
based upon a response of plasma somatotropin to intravenous administration of arginine, this is a diagnostic aid to the recognition of pituitary dwarfism (J Clin Endocr 27:1129, Aug 67)
Index DWARFISM, PITUITARY *diagnosis (IM) (68)
SOMATOTROPIN *physiology (IM) (68)
ARGININE *diagnostic use (IM) (68)

Argonz-de Castillo syndrome
syn. Forbes-Albright syndrome (amenorrhea with galactorrhea) (Ann Endocr (Paris) Jul-Aug 58, p. 725)
Index AMENORRHEA (IM) (68)
LACTATION DISORDERS (IM) (68)

ariboflavinosis
deficiency of riboflavin in the diet (Dorland)
Index RIBOFLAVIN DEFICIENCY (68)

Arizona group
(Bergey)
Index PARACOLOBACTRUM (68)

ARM
*injuries - invalid
Index ARM INJURIES (68)

armadillo
Index EDENTATA (68)

Armenian disease
Index PERIODIC DISEASE (68)

Arnaud's sound
used in bronchospirometry in pulmonary tuberculosis to determine respiratory function of each lung (Arch Tisiol, Sep 51)
Index RESPIRATORY FUNCTION TESTS (68)

AROUSAL (F, G1) 1968
cortical vigilance or readiness or tone, presumed to be in response to sensory stimulation via the reticular activating system (MeSH definition; Hinsie & Campbell: Psychiatric Dictionary, 1960; English & English)

arrastogenic disease
a category of factitious signs and symptoms unknowingly produced by the patient; the condition is to be differentiated from malingering (Missouri Med 52:634, Aug 55)
Index DIAGNOSIS (68)

arrêt des matières (Fr)
c constipation, intestinal stasis>
Index CONSTIPATION (68)

arrichimento (It)
cconcentration; enrichment>

arrosé (Fr)
c alcoholic > (as in "melancholie arrosee")
Index ALCOHOLISM (68)

arterial blood
(Techn Notes 20 Dec 67)
Index BLOOD (IM) (68)
ARTERIES (NIM) (68)

arterial blood pressure
(Techn Notes 20 Dec 67)
Index BLOOD PRESSURE (IM) (68)
ARTERIES (NIM) (68)

arterial stenosis
narrowing of the lumen of an artery
(Surgery 53:513, Apr 63)
Index VASCULAR DISEASES (IM) (68)
ARTERIES or specific artery (IM) (68)

ARTERIOVENOUS ANASTOMOSIS (A7) 1968
a connection between the arterial and venous system of an organ (ex. kidney) which is not abnormal or secondary to trauma (the latter are AV fistulas) which are generally considered to be shunts or short cuts in the usually functioning circulatory system. It is important not to confuse this term with pathological or surgically induced shunts (MeSH definition; Acta Med Acad Sci Hung: 20:153, 1964)

ARTERIOVENOUS FISTULA (C8) 1968
an abnormal passage or communication between an artery and a vein; it may be congenital or acquired as a result of injury (MeSH definition)

arteriovenous shunts
for surgically created arteriovenous shunts
Index specific artery *surgery (IM) (68)
specific vein * surgery (IM) (68)
ARTERIOVENOUS FISTULA (NIM) (68)

arteritis, cranial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TEMPORAL ARTERITIS (68)

arteritis, giant cell
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TEMPORAL ARTERITIS (68)
or
AORTIC ARCH SYNDROMES (68)

arteritis, rheumatic brachiocephalic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index AORTIC ARCH SYNDROMES (68)

arteritis, senile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TEMPORAL ARTERITIS

arthraesthesia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
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(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

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athralgia
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Index JOINT DISEASES (IM) (68)
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(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
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(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthrempyesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

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(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLCHICINE (IM) (68)
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arthritic erythema, epidemic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RAT-BITE FEVER (68)

arthritide
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
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arthritis, alkaptonuric
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthritis, atrophic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

arthritis, blennorrhagic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)

arthritis, chondromalacic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

arthritis, chronic absorptive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
FINGER JOINT (IM) (68)
or
TOE JOINT (IM) (68)

arthritis, chronic non-specific infectious
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

arthritis, chronic villous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)
or
ARTHRITIS (68)

arthritis, climactic or climacteric
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
MENOPAUSE (IM) (68)

arthritis, colitic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
COLITIS, ULCERATIVE (IM) (68)

arthritis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

arthritis deformans juvenilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)
or
ARTHRITIS, JUVENILE RHEUMATOID (68)

arthritis, foxhole
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

arthritis fungosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR
and
specific joints

arthritis, gonorrheal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)

arthritis, gummatous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)

arthritis, hemophilic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HEMOPHILIA (IM) (68)
JOINT DISEASES (IM) (68)

arthritis hiemalis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
COLD CLIMATE (IM) (68)

arthritis of hip in child
syn. irritable hip syndrome (Arch Dis Child 31:415, Oct 56)
Index ARTHRITIS (IM) (68)
HIP (IM) (68)
JOINT DISEASES (IM) (68)

arthritis, hypertrophic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

arthritis, interna
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

arthritis, lipoid dermato-
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
LIPOIDOSIS (IM) (68)
SKIN DISEASES (IM) (68)

arthritis, menopausal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
MENOPAUSE (IM) (68)

arthritis, monoarticular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthritis mutilans
syn. Marie-Leri syndrome; opera glass hand; osteolytic arthritis; telescopic thumb
far advanced rheumatoid arthritis in the joints and adjacent bones of extremities are extensively destroyed and absorbed. The fingers and toes shorten, the skin wrinkling until ultimately a finger tip may appear as a nipple nestled in rolls of the finger's skin. It has been seen in Still's disease, but is commonest in psoriatic arthritis (Traut: Rheumatic Diseases, p. 208)
Index ARTHRITIS (68)

arthritis, navicular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)
FINGER JOINT (IM) (68)
TENDINITIS (IM) (68)

arthritis, neuropathic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (68)

arthritis nodosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

or

GOUT (68)

arthritis, ochronotic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OCHRONOSIS (IM) (68)

arthritis, osteolytic
see arthritis mutilans

arthritis, pauciarticular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthritis pauperum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

arthritis, pharmaceutical
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DRUG HYPERSENSITIVITY (IM) (68)
RHEUMATISM (IM) (68)

arthritis, poradenitic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
LYMPHOGRANULOMA VENEREUM (IM) (68)

arthritis, proliferative
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

arthritis, purulent
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

arthritis, Schueller's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthritis, septic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

arthritis sicca
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)
or
OSTEOARTHRITIS (68)

arthritis, silico-
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CAPLAN'S SYNDROME (68)

arthritis, strumous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR (68)
and
specific joints

arthritis, suppurative
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

arthritis, traumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthritis, tuberculous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR (68)
and
specific joints

arthritis-ulcerative colitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
COLITIS, ULCERATIVE (IM) (68)

arthritis, uratic or uric
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

arthritis, urethral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)

arthritis, vertebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS (68)

arthritis, visceral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

arthritis-Whipple's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
LIPODYSTROPHY, INTESTINAL (IM) (68)

arthrocace
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

arthrocele
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthrocentesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthrochalasis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES

arthrochondritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthroclasia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (68)
ORTHOPEDICS (NIM) (68)

arthroclisis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (IM) (68)
and
specific diseases

arthrodesia or arthrodesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRODESIS (68)

arthrodia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

arthrodynia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
PAIN (IM) (68)

arthrodysplasia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthro-empyesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

arthro-endoscopy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
ENDOSCOPY (IM) (68)

arthrofibrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthrogram
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
RADIOGRAPHY (IM) (68)
as applicable

ARTHROGRYPOSIS (C3, C16) 1968
permanent idiopathic contracture of a joint (MeSH definition)

arthrogryposis multiplex congenita
syn. amyoplasia congenita; myodystrophia foetalis deformans; multiple congenital deformity of joints
congenital rigidity of the joints (Brain 86:75, 1963; Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (68)

arthrohemorrhagic syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASE (IM) (68)
HEMOPHILIA (IM) (68)

arthrokatadysis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACETABULUM (68)

arthrokleisis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (IM) (68)
and
specific diseases

arthrolith
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
CALCULI (IM) (68)

arthrolithiasis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)
or
OSTEOCHONDRITIS (68)

arthrology
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

arthrolysis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (68)
ORTHOPEDICS (68) as applicable

arthrolysis syringomyelica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM) (68)
SYRINGOMYELIA (IM) (68)

arthromeningitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

arthrometasyphilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM) (68)
TABES DORSALIS (IM) (68)

arthrometer
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthromyodysplasia, congenital
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (68)

arthroncus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthroneuralgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
NEURALGIA (IM) (68)

arthronosos
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES(68)

arthronosos deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)
or
OSTEOARTHRITIS (68)

arthropathia ovaripriva
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
MENOPAUSE (IM) (68)

arthropathology
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthropathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthropathy, acromegalic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACROMEGALY (IM) (68)
JOINT DISEASES (IM) (68)

arthropathy, diabetic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM) (68)
DIABETES MELLITUS (IM) (68)

arthropathy, hemophilic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HEMOPHILIA (IM) (68)
JOINT DISEASES (IM) (68)

arthropathy, inflammatory
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthropathy, neurogenic ossifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)

arthropathy, neuropathic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (68)

arthropathy, ochronotic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OCHRONOSIS (IM) (68)

arthropathy, osteopulmonary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

arthropathy, psoriatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
PSORIASIS (IM) (68)

arthropathy, senile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

arthropathy, syringomyelic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM) (68)
SYRINGOMYELIA (IM) (68)

arthropathy, tabetic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM) (68)
TABES DORSALIS (IM) (68)

arthrophyma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthrophyte
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthropneumography
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
RADIOGRAPHY (IM) (68)

arthropneumoroentgenography
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
RADIOGRAPHY (IM) (68)

ARthropod-BORne viruses
see arbor viruses

arthropyosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

arthrorheumatism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)
or
RHEUMATIC FEVER (68)

arthrosis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)
or
OSTEOARTHRITIS (68)

arthrosclerosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

arthroscopy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
ENDOSCOPY (IM) (68)

arthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)
or
OSTEOARTHRITIS (68)

arthrosis, cystic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

arthrosis, geodic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

arthrosteitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthrostomy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
ORTHOPEDICS (IM) (68)

arthrosynovitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

arthrosyphilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)

arthrosyrinx
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FISTULA (IM) (68)
JOINT DISEASES (IM) (68)

arthrotomy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS *surgery (68)

arthrotropism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
BACTERIA (IM) (68)

arthrotuberculosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR (68)
and
specific joints

arthroxerosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

arthroxesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
ORTHOPEDICS (IM) (68)

ARTHUS PHENOMENON (C14) 1968
a local anaphylaxis; inflammatory reaction (local edema, necrosis) occurring when a subject is re-injected with the same antigen (MeSH definition; Vaugh & Black: 1954, p. 883; J Immun 93:51,1964)

articular capsule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

articular involution
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

articulatio
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

articulation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

artificial vagina
see colpopoiesis

artiphakia
the condition in which the aphakic eye has an artificial lens entered in place in an attempt to restore the eye to its previous, or a more ideal, optical state (Amer J Ophthal 56:603, Oct 63)
Index LENSES (IM) (68)
CATARACT EXTRACTION (IM) (68)

artuale (arterie) (It)
‹peripheral› (as in arteries, etc.)
literally: pertaining to limbs

arytenoid cartilage
Index LARYNGEAL CARTILAGE (68)

arytenopexis
surgical fixation of the posterior crico-arytenoid abductors (usually for paralysis of same) (Arch Ital Otol 67: 3, Mar 68)
Index VOCAL CORD PARALYSIS (68)

ASCARIASIS (C1) 1968
syn. ascaridiasis
infection with nematodes of the genera Ascaris, Ascaridia, Belascaris, Toxascaris, Toxocara (MeSH definition)

ascaridiasis
see ASCARIASIS (68)

Aschoff body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

Aschoff-Geipel nodule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (IM) (68)
RHEUMATIC HEART DISEASE (IM) (68)

Aschoff-Talalieff granuloma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (IM) (68)
RHEUMATIC HEART DISEASE (IM) (68)

ASCITIC FLUID (A12) 1968
serous fluid that accumulates in the peritoneal cavity from a variety of causes (MeSH definition)

Ascoli method
malaria therapy: intravenous adrenalin with quinine and atabrine
Index MALARIA *drug therapy (IM) (68)
EPINEPHRINE *therapeutic use (IM) (68)
QUININE *therapeutic use (IM) (68)
QUINACRINE *therapeutic use (IM) (68)

ascorbate dilution technic (E1) (Prov) (68)
indicator dilution technic continuous measurement of ascorbic acid injected into the blood stream by means of a platinum electrode and amperometric apparatus (MeSH definition; Brit Heart J 25:173, Mar 63)
Index BLOOD CIRCULATION TIME (68)

ascorbetes
a metabolic disease, which has become manifest during the last few decades. Ascorbetes, by which 98-99% of all members of the white race are afflicted, prevents adequate supply of the body with vitamin C. After oral intake this vitamin is excreted through the kidneys rather completely within a few hours. Ascorbetes is thought to be the sole cause of dental caries, which is considered to be its outward manifestation (Med Mschr 11:678, Oct 57)
Index ASCORBIC ACID DEFICIENCY (68)

ASCORBIC ACID
*physiology - invalid

aseptique (souris) (Fr)
‹germ-free› (mouse)
Index GERM-FREE LIFE (68)

Aso volcanic disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOARTHRITIS (IM) (68)

asomatognosia
syn. body agnosia
Index AGNOSIA (68)

ASPARTATE
*physiology - invalid

ASPHYXIA NEONATORIUM (C16) 1968
failure to initiate full and regular inspiration; a respiratory depression in immature and term infants who have had prolonged intrauterine deprivation of oxygen following difficult labor and/or delivery. Maternal analgesia and anesthesia are added factors in causing such asphyxia. This condition clears with the institution of adequate oxygenation (MeSH definition; Postgrad Med 31:44, 1962)
Note: do not include fetal anoxias

ASPICULARIASIS (C1, C15) 1968
infection by the roundworm Aspicularis. Occurs primarily in rats and mice (MeSH definition)

aspiration (G1) (Prov) (68)
the act of drawing something in, out of, or through as if by suction. It applies to the act of aspirating foreign substances into the respiratory tract, including both food and gastric contents. It should not be used for the suction drainage of fluid from a cavity, which should be indexed by the term drainage (MeSH definition)
Index ORGAN (IM) (68)
foreign substance, i.e. gastric juice, peanut, foreign bodies, etc.

Asplanchna, phylum Rotifera
Index INVERTEBRATES (68)

asquematia (Por)
(from the Greek a-, not and schema, form or shape;) in reference to body image disorder
Index BODY IMAGE (IM) (68)
AGNOSIA (NIM) (68)

ass
Index PERISSODACTYLA (68)

ASSISTED CIRCULATION (E4) 1968
the procedures providing mechanical support to the heart or occasionally for additional circulation to a specific organ. It is usually accomplished by a mechanical pump that is not placed within the body, however, the development of improved technics may permit the temporary implanting of the pump mechanism within the body. This term should not be used for the heart-lung replacement during open heart surgery (MeSH definition)

associated laryngeal paralysis
paralysis of the vocal cord, which may be unilateral or bilateral, found in association with other neurological signs due to pathology encroaching, usually, upon the last four cranial nerves (AMA Arch Otolaryng 64:207, Sep 56)
Index VOCAL CORD PARALYSIS (68)

associated virus (B4) (Prov) (68)
small virus-like particles associated in cell culture with a mature virus, which are unable to replicate alone and are a form of defective virus (MeSH definition)
Index under specific virus

ASSOCIATION (F) 1968
a functional relationship between psychological phenomena of such nature that the presence of one tends to evoke the other; also, the process by which such a relationship is established. May be used for free association, word association, etc. (MeSH definition; English and English)

Asticcacaulis
a second genus, Asticcacaulis, has been recently proposed for caulobacters in which the flagellum and the holdfast occur at different sites on the surface of the swarmer cell (J Cell Biol 23:587, Dec 64)
Index BACTERIA (68)

asymmetrical hypertrophy of the heart
syn. subaortic hypertrophic stenosis (Circulation 29 (suppl) :119, Apr 64)
Index IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (68)

asterixis
the sudden flap or lapse of posture. It is usually associated with tremors or twitching. "...which is generally known as the 'liver flap' or flapping tremor, was first described by Adams and Foley in 1949 as a characteristic neurologic abnormality of impending hepatic coma." From the Greek sterigma (Amer J Med 29: 647, Oct 60; Arch Neurol (Chicago) 10: 360, Apr 64)
Index NEUROLOGIC MANIFESTATIONS (IM) (68)
TREMOR (IM) (68)

ASTHENOPIA (C11) 1968
weakness or speedy tiring of the visual organs, attended by pain in the eyes, headache, dimness of vision, etc. (MeSH definition)

ataralgesia
combined use of an analgesic with a tranquilizing agent (ataraxic) or general anesthesia without loss of consciousness (Anesth Analg (Paris) 16:798, Sep-Oct 59; Lancet 16:973, Nov 57)
Index TRANQUILIZING AGENTS (IM) (68)
ANALGESICS AND ANTIPYRETICS (IM) (68)
ANESTHESIA, GENERAL (IM) (68)

ATAXIA TELANGIECTASIA (C8, C10) 1968
syndrome characterized by choreoathetosis beginning in childhood, progressive cerebellar ataxia, telangiectasis of bulbar conjunctivas, skin of ears and neck, slowly progressive mental deterioration with increasing cerebellar degeneration (MeSH definition)

Atemkalk (Ger)
‹carbon dioxide absorbent›
Index CARBON DIOXIDE (68)

Atemstoss (Ger)
‹maximal expiratory pressure›
Index RESPIRATION (68)

athetosis, temperature
syn. cerebral fever
Index FEVER (IM) (68)
CEREBRAL PALSY *complications (IM) (68)

ATHLETIC INJURIES (C14) 1968
injuries incurred during participation in athletic competition or in sports (MeSH definition)

athrombia
a type of hemorrhagic diathesis caused by insufficient agglomeration and adhesivity of the blood platelets (Sang(Paris) 29:260,1959)
Index HEMORRHAGIC DIATHESIS (IM) (68)
BLOOD PLATELET DISORDERS (IM) (68)

atloido-occipital joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ATLANTO-OCCIPITAL JOINT (68)

atmungsaktiv Kunststoff (Ger)
‹air-permeable dressing›
Index BANDAGES (68)

Atmungsketten-Phosphorylierung (Ger)
‹oxidative phosphorylation›
Index OXIDATIVE PHOSPHORYLATION (68)

A.T.N.P.
Assistência aos Tuberculosos do Norte de Portugal

atopic cataract
distinctive form of cataract occurring in atopic dermatitis patients in adolescence and young adult life (AMA Arch Derm 72: 237, Sep 55)
Index CATARACT (IM) (68)
DERMATITIS, ATOPIC (IM) (68)

atoxopyrimidine group substances
pyrimidines with running-fit suppressing action (J Vitamin (Kyoto) 4:132, 10 Jun 58)
Index PYRIMIDINES (68)

atrophie blanche en plaques
a form of cutaneous atrophy described scar-like, slightly depressed and whitish or ivory-colored, usually on the legs and ankles, most frequently in middle-aged women with varicosities (AMA Arch Derm 72:242, Sep 55)
Index SKIN DISEASES (68)

attecchimento effettivo (It)
‹take›(of grafts)
Index TRANSPLANTATION IMMUNOLOGY (68)

atteggiamento (It)
‹attitude; posture; elements of; appearance of›

atteinte (Fr)
‹involvement›

attente (Fr)
‹expectancy, delay, anticipation›

attentional disease
by applying the disease theory to the phenomenon of attention and using this model to reconstruct clinical experience, it has shown that the so-called mental disorders can be better described as diseases of attention. This way of thinking gives rise to a psychiatric nosology based upon attentional diagnosis, which requires measurement of the rate of attention and the amount of selective attention distributed into all subordinate subsystems in the attentional hierarchy (Psychosomatics 7:144, May-Jun 66)
Index ATTENTION (IM) (68)
MENTAL DISORDERS (IM) (68)

ATTITUDE (F) 1968
an enduring, learned predisposition to behave in a consistent way toward a given class of objects; a persistent mental and/or neural state of readiness to react to a certain class of objects, not as they are, but as they are conceived to be (MeSH definition; English and English)

ATTITUDE OF HEALTH PERSONNEL (F, N4) 1968
includes their attitudes toward their patients, other professionals, toward the medical care system, etc. (MeSH definition)

ATTITUDE TO HEALTH (F, N1) 1968
layman attitudes toward health, disease and the medical care system (MeSH definition)

attitude therapy
treatment and handling of alcoholics; accepting their problem as a problem and not as the manifestation of worthlessness is attitude therapy (J Med Ass Georgia, Jan 58, p. 21)
Index ATTITUDE (IM) (68)
ALCOHOLISM *therapy (IM) (68)
PSYCHOTHERAPY (NIM) (68)

attitudino (It)
c aptitude ɔ
Index APTITUDE (68)

AUDIOANALGESIA (E3) 1968
suitably selected music and sounds to produce the loss of pain sensation (MeSH definition; Boucher, p. 14)

AUDITORY PERCEPTION (F) 1968
the process whereby auditory stimuli are selected, organized and interpreted by the organism; includes speech discrimination (MeSH definition)

AUDITORY THRESHOLD (F) 1968
the audibility limit of discriminating sound intensity and pitch (MeSH definition)

Auflicht-Mikroskopie (Ger)
ɔincident light microscopyɔ
Index MICROSCOPY (68)

Augenhaftschalen (Ger)
c contact lenses ɔ
Index CONTACT LENSES (68)

auriculo-ventricular dissociation
see A-V dissociation

aurochs
European bison
Index ARTIODACTYLA (68)

aurosis
see chrysiasis

aûsencia de colecistograma (Por)
c negative cholecystogram ɔ
Index CHOLECYSTOGRAPHY (68)

Ausgangswertgesetz von Wilder (Ger)
c Wilder's law of initial value ɔ
Index PHYSIOLOGY (68)

AUTISM (F) 1968
domination by subjective, self-centered trends of thought or behavior. Do not use for early infantile autism (MeSH definition)
Note: This was redefined in 1968. Prior to 1968 AUTISM included early infantile autism, which is now indexed under SCHIZOPHRENIA, CHILDHOOD (F)

autoalimentazione del lattante (It)
c self-selection in infant nutrition ɔ
Index INFANT NUTRITION (IM) (68)
APPETITIVE BEHAVIOR (IM) (68)

AUTOANALYSIS (E5) 1968
for systems which employ automatic continual processing devices for analytical procedures; components of the system may include sample identification, chemical, physical or biological testing, and data printout (MeSH definition; Bioinstrumentation Advisory Council)

AUTOANTIBODIES
*adverse effects - invalid
*blood - invalid
*pharmacodynamics - invalid

autobioregulation
the automatic regulation of a living process in accord with the law of homeostatic acceleration (Life Sci 5:893, May 66)
Index HOMEOSTASIS

autocortisolation
increased production of hydrocortisone within the body that is induced by certain alarming stimuli which cause pronounced countershock phenomena (N York J Med 59:1536, 15 Apr 59)
Index HYDROCORTISONE *biosynthesis (68)

autoerythrocyte sensitization purpura
a form of purpura producing painful bruising following autosensitization to red blood cells in certain women (Blood 10:675, Jul 55)
Index PURPURA (IM) (68)
AUTOIMMUNE DISEASES (IM) (68)

autofluoroscopy (E1) (Prov) (68)
technic which gives a graphic representation of the distribution of gamma emitting isotopes within the human body; a gamma ray interaction with any crystal in the scintillation detector is represented as a dot of light in the corresponding location on the fact of an oscilloscopic screen (MeSH definition; J Urology 92:153, Aug 64)
Index under appropriate radioisotope(s)

AUTOGENIC TRAINING (F) 1968
type of psychotherapy based on autosuggestion in which the patient repeats to himself certain verbal formulas (MeSH definition; Zschr Psychother 13:27, Jan 63)

autolysis (C17) (Prov) (68)
the spontaneous disintegration of tissues or of cells by the action of their own autogenous enzymes (MeSH definition; Acta Path Microbiol Scand 70:215, 1964)
Index under appropriate anatomic main heading

Automated Merchant Vessel Report system
syn. AMVER
an international maritime mutual-assistance program for emergencies at sea (Public Health Rep 80:753, Sep 65)
Index EMERGENCIES (68)

AUTOMOBILE DRIVING (I) 1968
used for the effects of driving on the driver, such as stress, fatigue, etc.; also for the effects upon driving of physical agents, therapeutic agents, etc. (MeSH definition)

autonomic disorders
disorders of the autonomic nervous system
Index AUTONOMIC NERVOUS SYSTEM (IM) (68)
NERVOUS SYSTEM DISEASES (NIM) (68)
(Do not index as AUTONOMIC DYSFUNCTION *familial and genetic since this is the clinical entity also referred to as Riley-Day Syndrome)

autonomic dyspraxia
a condition of instability of the autonomic nervous system of central origin caused by an emotional overload, usually of fear, and resulting in malfunction of peripheral plain-muscle of glandular structures (Med J Aust 45:489, 12 Apr 58)
Index AUTONOMIC NERVOUS SYSTEM (IM) (68)
NERVOUS SYSTEM DISEASES (IM) (68)

autonomic feedback
the relationship between autonomic response and the subject's reported perception of such response-induced stimulation. The major source of stimulation is associated with the activity of the autonomic nervous system (J Abnorm Soc Psychol May 58, p. 365)
Index AUTONOMIC NERVOUS SYSTEM *physiology (IM) (68)
FEEDBACK (IM) (68)

autonomic function disorder
Index AUTONOMIC NERVOUS SYSTEM (IM) (68)
NERVOUS SYSTEM DISEASES (NIM) (68)
(do not confuse with AUTONOMIC DYSFUNCTION--a Main Heading)

autonomic sino-atrial block
Index ARRHYTHMIA, SINUS (68)

autoprothrombin I
see proconvertin

autoprothrombin II
see plasma thromboplastin component

autoprothrombin C
see Stuart factor

autoroentgenoscopy
a diagnostic method used in eye diseases based on the visibility of x-rays emitted by radium (Klin Mbl Augenheilk 132:173, 1959)
Index EYE DISEASES *radiography (IM) (68)
RADIUM *diagnostic use (IM) (68)

autoscopy
visual hallucination in which a person sees his own image confronting him, as in a mirror (Hinsie, Shatzky: Psychiatric Dictionary, II, Suppl)
Index HALLUCINATIONS (68)

AUTOSOME ABNORMALITIES (C16) 1968
diseases caused by numerical or structural aberrations of the autosome (=non-sex chromosomes). MONGOLISM, CRYING CAT SYNDROME and others are autosome abnormalities (MeSH definition)

autotomography
technic used in ventriculography in which the film and tube remain rigid and the head is rotated (Radiology 74:493, Apr 60)
Index VENTRICULOGRAPHY (IM) (68)
TOMOGRAPHY (IM) (68)

auxiliares sanitarias (Sp)
c public health nursing assistants ɔ
Index NURSES' AIDES (IM) (68)
PUBLIC HEALTH NURSES (IM) (68)

avahi
Index PRIMATES (68)

A-V dissociation
syn. auriculo-ventricular dissociation
Index HEART BLOCK (68)

A & V syndromes
an ophthalmological term that A refers to the fact that, in estropia, the deviation is greater looking down. The V refers to the fact that in esotropia the deviation is greater looking down while in exotropia it is greater looking up. These syndromes are found in cases that have committed horizontal and vertical imbalance (Amer J Ophthal 46:835, Dec 58)
Index STRABISMUS (68)

avaliaçao (Por)
c evaluation ɔ

AVIATION DENTISTRY (G2,J) 1968
corresponds to AVIATION MEDICINE; index according to directions in the manual for AVIATION MEDICINE - 16.2 (MeSH definition)

aviation pressure deafness
see aerotitis

AVOIDANCE LEARNING
*physiopathology - invalid

avulsion dental (Fr)
c tooth extraction ɔ
Index TOOTH EXTRACTION (68)

auxanoscope
episcopic projection apparatus: screen in surgical amphitheater projecting for students all phases of an operation (Tech Hosp (Paris), Sep 54, p. 91)
Index AUDIO-VISUAL AIDS (68)

axillary & costoclavicular vein syndrome
syn. axillary thrombophletitis of effort (Rozhl Chir 35:712, Dec 56)
Index THROMBOPHLEBITIS (IM) (68)
AXILLA (IM) (68)

AXONS
*anatomy & histology - invalid

aye-aye
Index PRIMATES (68)

azotemia
syn. uremia
in foreign journals the term azotemia is often used to indicate normal nitrogen content in blood
Index UREMIA (IM) (68)
NITROGEN *blood (IM) (68)

azotemic renal osteodystrophy
Index KIDNEY FAILURE, CHRONIC (IM) (68)
BONE DISEASES (IM) (68)
UREMIA (IM) (68)

baarás (Por)
‹gallipot›
Index DRUG CONTAINERS AND CLOSURES (68)

Baastrup's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

BABESIASIS (C1,C15) 1968
syn. piroplasmosis
infection with protozoa of the genus Babesia (Piroplasma) (MeSH definition)

Babington's disease
Index TELANGIECTASIA, HEREDITARY HEMORRHAGIC (68)

babirusa
Index ARTIODACTYLA (68)

baboon
hamadryas - genus Comopithecus;
gelada - genus Theropithecus;
chacma - genus Papio;
mandrill - genus Mandrillus
Index MONKEYS (68)

bacillary white diarrhea of chicks
see pullorosis

Bacillus anthracis infection
Index ANTHRAX (68)

Bacillus necrophorus
Index SPHAEROPHORUS (68)

bacinete (Por)
‹pelvis›
Index PELVIS (68)

bacterial allergens
synonym for bacterial antigen if speaking of allergic reactions
(Vaughan & Black: Practice of Allergy)
Index BACTERIA (IM) (68)
or
specific bacteria (IM) (68)
and
ALLERGENS (IM) (68)
or
ANTIGENS (IM) (68)

bacterial infection
Index INFECTION (68)

bacterial survival
Index microorganism *drug effects (IM) (68)
DRUG RESISTANCE, MICROBIAL (IM) if applicable (68)

Bacterionema matruchotii
syn. Leptothrix buccalis
(J Dent Res 42:1451, Nov-Dec 63)
Index LEPTOTHRIX (68)

BACTERIOPHAGE (B4) 1968
*cytology - invalid

bacteriophage lambda
(Virol 28:659, 1966)
Index COLIPHAGES (68)

bacteriophage P22
an Alb phage of Salmonella typhimurium
(Virol 28:249, 1966)
Index SALMONELLA TYPHIMURIUM (IM) (68)
SALMONELLA PHAGES (IM) (68)

bacteriophage R17
Index COLIPHAGES (68)

bacteriophage S13
Index COLIPHAGES (68)

bacteriophage Sd
(Biofizika 4-3:404, 1965)
Index COLIPHAGES (68)

bacteriophage T4
Index COLIPHAGES (68)

bacteriophage T5
Index COLIPHAGES (68)

BACTERIURIA (C1, C6) 1968
the presence of bacteria in the urine with or without consequent urinary tract infection. Generally present in too small a number to cause signs or symptoms of infection(MeSH definition)

BACTEROIDES INFECTIONS (C1) 1968
infections with species of the genus Bacteroides (MeSH definition; Dubos & Hirsch: Bacterial and Mycotic Infections of Man, 4th ed.)

bactofugation
bactericidal effect of heat and centrifugation (Scalpel (Brux) 115:400, 28 Apr 62)
Index HEAT (IM) (68)
CENTRIFUGATION (IM) (68)
BACTERIA (IM) (68)

bactofuge milk
a Belgian term for an improved method of eliminating bacteria from milk by centrifugation (Scalpel(Brux) 115:400, 28 Apr 62)
Index MILK (IM) (68)
CENTRIFUGATION (IM) (68)
BACTERIA (IM) (68)

bacto-strip
a paper-strip method for rapid determination of coliform bacteria in liquids. Paper-strips impregnated with nutrient and tetrazolium salt are dipped into the test liquid. Coliform bacteria reduce the colorless tetrazolium salt to reddish-brown formazan after 12 hours of incubation (at 37°C) (Deut Med Wschr 81:1669, 19 Oct 56)
Index BACTERIOLOGIC TECHNICS (IM) (68)
ESCHERICHIA COLI *isolation (IM) (68)
TETRAZOLIUM SALTS *diagnostic use (IM) (68)

badger
Index CARNIVORA (68)

Baertschi-Rochaix's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)
SPINAL OSTEOPHYTOSIS (IM) (68)

bagassosis
a respiratory disease caused by the inhalation of dust from dried sugar cane fiber or "bagassa"(J Occup Med 6:437, Nov 64)
Index PNEUMOCONIOSIS (68)

Bahnung (Ger)
«facilitation»
promotion or hastening of any natural process; the reverse of inhibition. Specifically, the effect produced in nerve tissue by the passage of an impulse(Dorland)

Bajor's test
wooden peg pierced by safety pin, optical illusion, use in testing intelligence in children & psychotics (Psyche Nov 52)
Index INTELLIGENCE TESTS (68)

Baker-Rosenbach disease
Index ERYSIPELOID (68)

Baker-Rosenbach erysipeloid
see Rosenbach erysipeloid

Baker's cyst
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
CYSTS (IM) (68)

baker's yeast
Index SACCHAROMYCES (68)

balayage (Fr)
«scanning»

Balduzzi's reflex
flexion of the sole of the foot produced by striking of the external surface of the ankle (Przegl Lek Krakow 11:296, 1955)
Index REFLEX (IM) (68)
FOOT (NIM) (68)
ANKLE (NIM) (68)

Balkan nephritis
syn. endemic nephritis, nephropathia endemica
a form of progressively fatal kidney disease, endemic in the Danube valley, the cause of which is unknown (Amer J Med, 39:210, 1965)
Index NEPHRITIS, INTERSTITIAL

Balkenmangel (Ger)
«agenesis of corpus callosum»
Index CORPUS CALLOSUM *abnormalities(68)

balnei granuloma
see swimming pool disease

bamboo spine
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

banakalanga
people on either side of the Nile who are affected with stunting (E Afr Med J 47:324, Jul 64)
Index DWARFISM (68)
geographic term as applicable

bandelletta, cheratite a (It)
‹ribbon-like keratitis›
Index KERATITIS (68)

bandicoot
Index MARSUPIALIA (68)

bangungut
Tagalog word meaning nightmares; refers to sudden unexplained death during sleep in Filipinos (AMA Arch Int M 99:905, Jun 57)
Index DEATH, SUDDEN (IM) (68)
SLEEP (IM) (68)
geographic term as applicable

banho redemoinho (Por)
‹ whirlpool bath ›
Index HYDROTHERAPY (68)

B.A.R. (Fr)
bacille acido-resistant
‹ acid-fast bacillus ›

BARBES (Sp)
an acronym for bloqueo anestetico repetido bilateral esplacnicosemilunar (Sem Med (B Air) 118:1181, 20 May 61)
Index ANESTHESIA, CONDUCTION (68)

baremo (Sp)
‹ schedule, table, scale ›

barencephaly
inordinate increase in the weight of the brain (J Neuropath Jul 59, p. 378)
Index BRAIN DISEASES (IM) (68)
ORGAN WEIGHT (NIM) (68)

BARIUM (D1) 1960
when used as a contrast medium see BARIUM SULFATE

BARIUM SULFATE (D1) 1960
"widely employed as opaque contrast medium for roentgenographic study of the gastrointestinal tract" (MeSH definition; Goodman & Gilman: Pharmacol Basis of Ther, 1966, p. 804)
* administration & dosage - valid
* diagnostic use - valid

barotrauma, otitic
see aerotitis

Barr bodies
a small chromatin particle, believed to be the sex chromosome, found in the nuclei of some types of interphase cells of females, such as neurons of the squamous epithelium (MeSH definition)
Index SEX CHROMATIN (68)

barrage (test de) (Fr)
‹obstacle test›
Index PSYCHOLOGICAL TESTS (68)

Barre-Lieou syndrome (C3,C8,C10)(Prov) (68)
syn. posterior cervical sympathetic syndrome
a neuro-vascular symptom-complex characterized by occipital headache, vertigo, tinnitus, and vaso-motor disorders of the face due to irritation of the sympathetic plexus which surrounds the vertebral artery, affecting chiefly the 5th and 8th cranial nerves (MeSH definition; Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYMPATHETIC NERVOUS SYSTEM (IM) (68
CERVICO-BRACHIAL NEURALGIA (IM) (68
SPINAL OSTEOPHYTOSIS (IM) (68)

barriera emato-oftalmica (It)
‹blood-aqueous barrier›
Index BIOLOGICAL TRANSPORT (IM) (68)
AQUEOUS HUMOR (IM) (68)
BLOOD (NIM) (68)

barriga dágua (Por)
‹induced ascites›
Index ASCITES (68)

Bart's hemoglobin
an abnormal, chromatographically fast hemoglobin (Brit M J 5076:930, 19 Apr 58)
Index HEMOGLOBINS, ABNORMAL (68)

barun
Crataeva roxburghii tree from India
Index TREES (68)

basal lamina of ciliary body
see Bruch's membrane

BASAL METABOLISM (G1)
turnover of energy in a fasting and resting organism to maintain cellular activity; determined with subjects in a basal state (awake, after eating, and at rest at a comfortable environmental temperature)

basal oxygen consumption
respiration in a resting organism
Index BASAL METABOLISM (68)

basal state
awake but at rest; in reference to conditions under which basal metabolism is measured; see BASAL METABOLISM
Index BASAL METABOLISM (68)

basalectomy (debasation)
resection of one-third to two-thirds of the proximal phalanx of the hallux (used in treatment of varicosis, hallux valgus, and pes planovalgus all at same time, or any one) (Duodecim Helsin 71:984, 1955)
Index HALLUX *surgery (68)

baseball finger
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
FINGER INJURIES (IM) (68)

baseball shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDINITIS (IM) (68)

BASEMENT MEMBRANE (A10) 1967
specialized non-cellular tissue found beneath the vascular endothelium and mucosal epithelium; under the electron mecroscope the membrane exhibits a pore-like structure that may act as molecular sieve (MeSH definition)

basilar impression
developmental deformity of the occipital bone and upper end of the cervical spine, in which the latter appears to have pushed the floor of the occipital bone upward (Dorland)
Index PLATYBASIA (68)

basocyte
basophil cell, basophilic leukocyte or mast cell
Index under specific cell heading (IM)

Bassen-Kornzweig syndrome
acanthrosytosis, retinitis pigmentosa, degenerative central nervous system disease involving cerebellum and peripheral nerves. Sometimes associated with beta lipoprotein deficiency, intestinal malabsorption, retinal degeneration, and amaurosis (Am J Med 37:821, Nov 64)
Index ABETALIPOPROTEINEMIA (68)

bat
Index CHIROPTERA (68)

bat salivary gland virus
see Rio Bravo virus

Battaglia, parafango di (It)
see parafango di Battaglia

battercidine seriche, proprieta (It)
bactericidal properties of the blood
Index BLOOD (IM) (68)
BACTERIA (IM) (68)
IMMUNITY (NIM) (68)
BLOOD BACTERICIDAL ACTIVITY (Prov) (NIM) (68)

bauhinitis
inflammation of the ileocecal (Bauhin's) valve
Index ILEITIS (IM) (68)
CECAL DISEASES (IM) (68)
ILEOCECAL VALVE (IM) (68)

BEAK (A13) 1968
avian jaws with their horny coverings; the bill of a bird (MeSH definition)

bear
Index CARNIVORA (68)

beat elbow
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ELBOW JOINT (IM) (68)

beat knee
a collective term for bursitis and cellulitis of the knee in miners working in thin seams of coal (Brit J Indust Med 14:253, Oct 57)
Index BURSITIS (IM) (68)
CELLULITIS (IM) (68)
KNEE (IM) (68)

MINING (NIM) (68)
OCCUPATIONAL DISEASES (NIM) (68)
only if applicable

Beauvais' disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

beaver
Index RODENTS (68)

bécégéite or bécégie or bécégite (Fr)
allergy, diseases, complications or any pathological condition following vaccination with BCG vaccine
Index BCG VACCINATION*adverse effects (68)

Bechterew's disease, syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

Beckenring (Ger)
«pelvic girdle» (Arch Orthop Unfallchir 50:124, 1958)
Index PELVIS (68)

BEDDING AND LINENS (E5,J) 1968
includes mattresses, mattress covers, sheets, pillow cases, blankets, and other bedclothes, and towels, washcloths gowns, pajamas, and articles of cloth found and used in a hospital (MeSH definition; Mod Hosp 100:154, May 63)

Bednar-Parrot disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

BEDS (E5) 1968
*instrumentation - invalid

bee stings
Index INSECT BITES AND STINGS (IM) (68)
BEES (IM) (68)

BEHAVIOR (F) 1968
*therapy - invalid
Index BEHAVIOR THERAPY (68)

behavior, exploratory
see EXPLORATORY BEHAVIOR

behavior mechanisms
a sequence of learned responses to frustration or stress that occur without consideration of rational or realistic evaluation of the problem they are intended to solve (Thorpe & Katz from O'Kelly) includes only the following and concepts related to them:

compensation	sympathism
rationalization	regression
substituted activities	dissociation
identification	repression
projection	negativism

Index DEFENSE MECHANISMS (68)

BEHAVIOR THERAPY (F) 1966
the application of modern theories of learning and conditioning in the treatment of behavior disorders (MeSH definition)

behçetin reaction
a skin test for the diagnosis of Behçet's disease. "Behçetin" was prepared from fresh tissue from freshly healed ulcer on the scrotum (Hautarzt 16:13, Jan 65)
Index BEHCET'S SYNDROME (IM) (68)
SKIN TESTS (IM) (68)

BEHCET'S SYNDROME (C4, C11, C12) 1966
recurrent unceration of the genitals, aphthous lesions of the mouth, uveitis or iridocyclitis followed by hypopyon (MeSH definition; Dorland)

beira
Index ARTIODACTYLA (68)

Benassi technic
depilation by x-ray
Index HAIR REMOVAL (IM) (68)
RADIATION (NIM) (68)

Benda granulogram
determination of the granulation in neutrophils (Rass Med Sarda, Jan 1952)
Index NEUTROPHILS (68)

Bengal glaucoma
syn. epidemic dropsy glaucoma
a form of open angle glaucoma which resembles chronic simple glaucoma. This disease is found mostly in the Bengal province of India
Index GLAUCOMA (68)
geographic term as applicable

benign inoculation lymphoreticulosis
Index CAT-SCRATCH DISEASE (68)

benign lymphoepithelial lesion of salivary gland
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SALIVARY GLAND NEOPLASMS (IM) (68)
SJOGREN'S SYNDROME (IM) (68)

benign paroxysmal peritonitis
Index PERIODIC DISEASE (IM) (68)
PERITONITIS (IM) (68)

Bentonite flocculation test
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

Berger cells
sympathicotropic cells in the ovarian hilus (Ann Endocr, Par 17:7, May 56)
Index OVARY *cytology (68)

Bernheim's syndrome
a syndrome of heart enlargement
Index HEART ENLARGEMENT (68)

Bernou technic
cavernostomy in pulmonary tuberculosis cavitation (Rev Espan Obst, Valencia, Mar-Apr 53)
Index TUBERCULOSIS, PULMONARY *surgery (68)

bersaglio, cellule a (It)
«target cells»
Index CYTOLOGY (68)

Bertalanffy fluorochrome method
exfoliative cytology with a fluorochrome and fluorescence...the intensity of the red fluorescence in the cytoplasm depends on the amount of the RNA, and the green fluorescence of the nucleus on DNA. Used in cancer cytodiagnosis (Acta Cytol (Phila) 7:62, Jan-Feb 63)
Index FLUORESCENCE (NIM) (68)
CYTODIAGNOSIS (NIM) (68)
NEOPLASMS *diagnosis (IM) (68)

BERTIELLA (B1) 1967
genus under Cestoda; tapeworms found in primates and occasionally in domestic animals and man (MeSH definition)

bertielliasis
Index CESTODE INFECTIONS (IM) (68)
BERTIELLA (IM) (68)

Bertolotti's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCIATICA (IM) (68)
SPINAL DISEASES (IM) (68)

BESNOITIASIS (C1,C15) 1968
syn. globidiosis
infection with protozoa of the genus Besnoitia (Globidium) (MeSH definition)

Bessau's nutrient
an infant nutrient facilitating the growth of intestinal Lactobacillus bifidus flora (Gyermekgyogyaszat 9:299 Oct-Nov 58)
Index LACTOBACILLUS *growth & developement (IM) (68)
INTESTINES *microbiology (IM) (68)

beta-inhibitor
a virus inhibitor which migrates electrophoretically with the fast gamma globulin or the slow-moving beta-globulins (Proc Soc Exp Biol Med 126:176, Oct 67)
Index VIRUSES (IM) (68)
VIRUS INHIBITORS (Prov) (NIM) (68)

beta-radiography
utilizes the effect of the emission of electrons in the absorption of x-rays to produce a charge pattern on an insulating plate placed in contact with a lead surface (Radiography, Lond 23: 281, Oct 57)
Index RADIOGRAPHY (68)

Betz cells
cerebral cortical neurons with efferent axons in the medullary pyramids (J Physiol 166:313, Apr 63)
Index CEREBRAL CORTEX *cytology (IM)(68)
NEURONS (IM) (68)

beutacultura (It)
‹submerged cultures›
Index CULTURE MEDIA (68)

Bewegungsbestrahlung
‹moving-beam irradiation›

Bezold-Jarisch reflex
respiratory arrest, bradycardia and lowering of blood pressure
Index RESPIRATORY INSUFFICIENCY (IM)(68)
BRADYCARDIA (IM) (68)
BLOOD PRESSURE (IM) (68)

BF1 virus
virus isolated from bovine feces which is cytopathogenic for tissue culture cells (C R Soc Biol (Par) 153:1653 1959)
Index VERTEBRATE VIRUSES (68)

BGA virus
blue-green algae virus (J Bact 88:771, Sep 64)
Index PLANT VIRUSES (IM) (68)
ALGAE (NIM) (68)

bharal
Index ARTIODACTYLA (68)

BHK cells
cell cultures of hamster cells
Index TISSUE CULTURE (68)

BICUSPID (A3) 1965
(premolar) one of the eight teeth in man, four in each jaw, between the cuspids and the first molars; usually has two cusps; replaces the molars of the deciduous dentition (MeSH definition)

Biesalski-Mayer technic
tendon transplant in peroneus muscle (Afrigue Fr Chir, Jun-Aug 54)
Index TENDONS *transplantation (68)

bigarrure (Fr)
‹mottled enamel›
Index MOTTLED ENAMEL (68)

bilateral facial agenesia
Index CRANIOFACIAL DYSOSTOSIS (68)

bilateral hilar adenopathy syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ERYTHEMA NODOSUM (IM) (68)
SARCOIDOSIS (IM) (68)

bilby (bandicoot)
Index MARSUPIALIA (68)

bile duct diseases
Index BILE DUCTS (IM) (68)
BILIARY TRACT DISEASES (NIM) (68)

BILE DUCTS (A3) 1968
*radiography - invalid
Index CHOLANGIOGRAPHY (68)

bile flow
Index BILE (IM) (68)
RHEOLOGY (NIM) (68)

biliary hypercholesteremic xanthomatosis
syndrome of jaundice, enlarged liver, hypercholesteremia and xanthomatosis (J Mount Sinai Hosp NY 24:1031, Nov-Dec 57)
Index JAUNDICE (IM) (68)
HYPERCHOLESTEREMIA (IM) (68)
XANTHOMATOSIS (IM) (68)
HEPATOMEGALY (NIM) (68)

BILIARY TRACT DISEASES (C4) 1966
use for general material on diseases of the biliary tract or for specific diseases for which no main heading is provided (MeSH definition)

bilirrhagia
see cholerrhagia

BINDING SITES (G1) 1968
a binding site is a reactive site on the surface of a macromolecule into which another molecule can fit, with the formation of a covalently bonded intermediate; it may be the active site (i.e., the site of a substrate-enzyme combination or of an antigen-antibody reaction) or another site, such as the allosteric site of an enzyme, where molecules chemically dissimilar to the substrate are bound (MeSH definition; Harper: Rev Physiol Chem 1965, p.123)

Binois-Pichot synonym test
a vocabulary test (G Psychiat 80:4, 1952)
Index PSYCHOLOGICAL TESTS (IM) (68)
VOCABULARY (IM) (68)

binturong
Index CARNIVORA (68)

bioautography
a combination of filter paper and chromatographic plate bearing different antibiotics is inserted between 2 glass plates so as to form a sandwich assembly which is placed on a surface of agar seeded with various strains of bacteria. The resultant bioautograms obtained after incubation reveal zones of inhibition where specific quantities of the respective antibiotics arrested the growth of the indicator bacteria (J Chromatogr 14:129, Mar 64)

Index CHROMATOGRAPHY (IM) (68)
BIOLOGICAL ASSAY (IM) (68)

biochemical oxygen demand test
syn. B.O.D. test
is almost universally used to estimate the strength or concentration of polluted effluents; as carried out, the test measures the oxygen uptake resulting from the action of aerobes when the effluent is incubated in a known dilution of standard aerated dilution water (Appl Microb (Balt) 2:21, Jan 54)
Index BIOLOGICAL ASSAY (IM) (68)
OXYGEN CONSUMPTION (IM) (68)
WATER POLLUTION *analysis (IM) (68)

biocybernetics
the dynamic study of autonomic and humoral physiologic control systems, that is, those biological control functions that operate without conscious awareness. It may be regarded as a branch of physiology(Ann NY Acad Sci 93:946, 28 Jul 61)
Index CYBERNETICS (IM) (68)
BIOLOGY (IM) (68)

biogenic stimulators
animal and plant tissues when isolated and stored under certain conditions show impaired viability. In these tissues there accumulate substances which stimulate biochemical processes; they have thusly been named "substances of resistance" or "biogenic stimulators"
Index TISSUE THERAPY (68)

biologic decay of radioactive matter
rate of release from organic matter
Index RADIOACTIVITY (68)

BIOLOGICAL CLOCKS (G1) 1967
the phenomenon of time measurement by cyclical processes which occur in animals, plants and even primitive unicells; the clocks regulate many biochemical processes and thus physiological and biological phenomena. When the clock operates on a daily or diurnal basis, use the more specific main heading CIRCADIAN RHYTHM (G1) (MeSH definition)

BIOLOGICAL PRODUCTS (D12) 1968
*antagonists and inhibitors-invalid (specific biological products indented under this term are not likely to be paired with this subheading)

BIOLOGICAL TRANSPORT (G1) 1966
the movement of materials across cell membranes and epithelial layers (MeSH definition)

BIOLOGICAL TRANSPORT, ACTIVE (G1) 1966
the movement of materials across cell membranes and epithelial layers against the concentration gradient requiring the expenditure of metabolic energy (MeSH definition)

BIOMECHANICS (G1,H) 1968
the study of human and animal structure and functions (particular muscular and musculoskeletal activities, such as locomotion, standing, grasping, etc.), in terms of the mechanical forces operative (i.e., stress, loads, tensile strength, elasticity, etc.) (MeSH definition; Frost HM: Intro to Biomechanics, 1967)

BIOMEDICAL ENGINEERING (G2,J) 1968
the field of study which has resulted from the collaboration of medical scientists with engineers to develope new instruments for patient care or research, to improve orthopedic and prosthetic appliances, to apply computer technology and bioengineering methods to biomedical research, and for other related activities (MeSH definition; Health Resources Statistics 1965, p.34)

biomorphosis
the life-long changes of the human body, mind and soul until death (Z Alternsforsch 17:2, Apr 64); all material and functional changes which the human body and its organs experience from conception to death (Zschr Aerztl Fortbild 52:73, 15 Jan 58)
Index AGING (IM) (68)
BIOLOGY (IM) (68)

bionics (G1,L) (Prov) (68)
bionics is the science engaged in the analysis of the organization of living biological systems, notably nervous systems, and the embodyment of the principals discovered in the design and function of artificial systems (models); biocybernetics (MeSH definition)
Index CYBERNETICS (IM) (68)
BIOLOGY (IM) (68)

biopsia di agopuntura (It)
«needle biopsy»
Index BIOPSY (68)

biopsia rotatória (Por)
«drill biopsy»
Index BIOPSY (68)

biopsie à l'aiguille (Fr)
c needle biopsy ɔ
Index BIOPSY (68)

biopsie par forage (Fr)
c drill biopsy ɔ
Index BIOPSY (68)

bioquantum
basic constant of quantity of a cellular substance (Arch Med Exp, Madr 17, 1954)
Index CYTOLOGY (68)

biorheutische Orthologie (Ger)
c physiological tissue structure changes with aging ɔ (Arch Ophth, Münch 159:382, 1957)
Index AGING (68)

biotin deficiency
Index VITAMIN B DEFICIENCY (IM) (68)
BIOTIN (IM) (68)

biotransformation (G1) (Prov) (68)
the chemical alteration of foreign organic compounds, such as drugs, pesticides, coloring agents, food emulsifiers and stabilizing agents, etc., that occurs by virtue of its sojourn in a biological system; includes the alteration of an agent administered in therapy or that occurring in a model system, in vitro, but not the metabolism of an endogenous substance; also referred to as metabolic detoxication; the chemical reactions involved in this process are oxidation, reduction, conjugation, and hydrolysis
Index main heading *metabolism (68)

Birch-Hirshfeld tumor
syn. Wilms' tumor
(Ann Paediat (Basel) 197:268, 1961)
Index NEPHROBLASTOMA (68)

BIRD DISEASES (C15) 1968
*familial & genetic - invalid
*veterinary - invalid

birefraction
see BIREFRINGENCE

BIREFRINGENCE (H) 1968
syn: double refraction; birefraction
a physical property, especially of many biological materials, which causes light to be refracted into two slightly different directions thus forming two rays (MeSH definition; Webster's 3rd International; Epstein HT: Elementary biophysics, p. 58)

Birmann's method
method of preparing gold-acrylic crowns (Maroc Méd Jan 54)
Index CROWNS (IM) (68)
GOLD ALLOYS (IM) (68)

BIRTH RATE (G3) 1967
the frequency of births in a population, usually expressed as the number of births in a population during a year divided by the mean population during the year, multiplied by 1000 to give the birth rate per 1000. There are various forms of adjusted or standarized birth rates which are frequently used; these may be indexed under the general term BIRTH RATE (MeSH definition; Gould & Kolb: Dictionary of the Social Sciences, 1964, p. 58)

bison
Index ARTIODACTYLA (68)

BITES AND STINGS (C14) 1960
note the more specific headings:
ARACHNIDISM (for spider bites)
INSECT BITES AND STINGS
SNAKE BITES
TICK TOXICOSES (for tick bites)

bithermal test of Hallpike
a type of caloric vestibular function test using alternate cold and hot douching of the ear (Arch Otolaryngol 77:484, May 63)
Index VESTIBULAR FUNCTION TESTS (IM) (68
TEMPERATURE (NIM) (68)

BKS
blutkorpersenkung
(blood sedimentation rate)
Index BLOOD SEDIMENTATION (68)

black ape
see celebus

black liver jaundice
chronic idiopathic jaundice with unidentified pigment in liver cells (Gastroenterol 33:97, Jul 57)
Index JAUNDICE, CHRONIC IDIOPATHIC (68)

blackbuck
Index ARTIODACTYLA (68)

blackfoot disease
an endemic chronic peripheral vascular disorder occurring in southwest Taiwan, causing areas of black discoloration, ulceration and gangrene on the foot (J Formosa Med Ass 63:298, 28 Jun 64)
Index FOOT DISEASES (IM) (68)
GANGRENE (NIM) (68)
geographic term as applicable

blackhead in turkeys
see enterohepatitis in turkeys

blackout
failure of vision and momentary unconciousness due to diminished circulation to the brain and the retina
Index SYNCOPE (IM) (68)
BLINDNESS (IM) (68)
if applicable

BLADDER DISEASES (C6) 1963
use for general material on diseases of the urinary bladder or for specific diseases for which no main heading is provided (MeSH definition)

Blake reaction
methylene blue (or cresyl blue) with plasma in the serodiagnosis of malignancy in neoplasms (Minerva Gin, Tor 3:13, Nov 51)
Index NEOPLASM *diagnosis (IM) (68)
METHYLENE BLUE (IM) (68)

Bland-White-Garland syndrome
anomalous origin of left coronary artery from pulmonary artery (AMA Arch Path Aug 53, p. 142)
Index CORONARY VESSELS *abnormalities (IM) (68)
PULMONARY ARTERY *abnormalities (IM) (68)
HEART DEFECTS, CONGENITAL (IM) (68)

Blasenschädel (Ger)
«craniolacunia; bubble skull»
Index SKULL *abnormalities (68)

blastema
group of cells that will give rise to a new individual, in asexual reproduction, or to an organ or part, in either normal developement or in regeneration (Dorland)
Index CELL DIFFERENTIATION (68)

blastocyst
the modified spherical structure produced by cleavage of the fertilized ovum (Dorland)
Index OVUM (68)

blastokinin
an endogenous protein regulator of blastocyst development in the rabbit uterus (Science 158:490, 27 Oct 67)
Index KININS (68)

bleeding esophageal varices
Index ESOPHAGEAL VARICES (IM) (68)
HEMORRHAGE, GASTROINTESTINAL (NIM) (68)

blennorrhagic swelling
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)

blepharitis (C11) (Prov) (68)
inflammation of the eyelids (MeSH definition)
Index EYELIDS (68)

BLEPHAROPTOSIS (C11) 1967
drooping of the upper lid due to deficient development or paralysis of the levator palpebrae muscle; when congenital it is usually bilateral, when acquired usually unilateral. Acquired paralysis is due to injury or disease of the third nerve. It is often associated with systemic muscle diseases; myasthenia gravis and progressive muscular dystrophy (MeSH definition; May:Diseases of the Eye)

blesbok
Index ARTIODACTYLA (68)

blésité (Fr)
‹lisping› by extension, all speech defects, when used in plural
Index SPEECH DISORDERS (68)

blesmol
Index RODENTS (68)

blind spot
Index RETINA (IM) (68)
OPTIC NERVE (NIM) (68) for physiological blind spot

SCOTOMA (IM) (68)
OPTIC NERVE (NIM) (68) for patholigical blind spot

BLINDNESS (C11) 1960
lack or loss of sight. Includes those degrees of loss of sight legally recognized as compensable or qualifying for assistance. Also includes amaurosis and blindness in one eye (MeSH definition)

blister fluid
Index BLISTER (IM) (68)
EXUDATES AND TRANSUDATES (NIM)(68)

bloc opératoire (Fr)
‹surgical unit› (in a hospital)
Index HOSPITAL DEPARTMENTS (IM) (68)
SURGERY (IM) (68)

Blockbildung (Ger)
‹obstruction›

BLOOD (A7, A10, A12) 1968
*analysis - invalid
Index BLOOD CHEMICAL ANALYSIS (68)

*cytology - invalid
Index BLOOD CELLS (68)

*enzymology - invalid
Index ENZYMES *blood (68)

blood-aqueous barrier
the transport mechanism by which plasma substances pass through the ciliary body from the plasma to the aqueous humor in the anterior chamber of the eye; it is primarily a function of the permeability of the capillary membranes of the ciliary system and the osmotic gradient across them (Chin Med J (Peking) 85:223, 1966)
Index AQUEOUS HUMOR (IM) (68)
BIOLOGICAL TRANSPORT (IM) (68)
BLOOD (NIM) (68)

blood bactericidal activity (G1) (Prov)
a mechanism of native immunity, resistance or defense whereby the ability of bacteria to enter or to grow in a host is minimized or inhibited (MeSH definition; Raffel: Immunity, 1961; J Infect Dis 115:2, Apr 65)
Index BACTERIA (IM) (68)
or
the specific bacterium
BLOOD (IM) (68)
IMMUNITY (IM) (68)

BLOOD BANK (N2) 1968
*instrumentation - invalid

BLOOD DONORS (M) 1968
all subheadings - invalid

blood expanders
Index PLASMA SUBSTITUTES (68)

BLOOD GROUPS (G1) 1968
*analysis - invalid

blood pH
measure of acidity or basicity of the blood
Index HYDROGEN-ION CONCENTRATION (IM)(68)
BLOOD (IM) (68)

BLOOD PLATELET DISORDERS (C9) 1968
conditions, other than these for which specific main headings exist, which exhibit an increased or diminished blood platelet count or a normal count with morphologic or functional abnormality of the platelets (MeSH definition; Anderson: Pathology,4th ed. p. 105)

blood pressure, arterial
Index BLOOD PRESSURE (IM) (68)
ARTERIES or specific artery (NIM) (68)

blood pressure, venous
Index BLOOD PRESSURE (IM) (68)
VEINS or specific vein (NIM) (68)

BLOOD PROTEINS (D10) 1968
*enzymology - invalid

BLOOD TRANSFUSION (E2) 1968
introduction of whole blood, plasma or cell constituents directly into the blood stream. Does not include transfusion of bone marrow cells, plasma substitutes or blood derivatives. NOTE: Do not confuse with the pathological conditions, FETOFETAL TRANSFUSION and FETOMATERNAL TRANSFUSION (MeSH definition; New Eng J Med 271:703, Oct 64; Brit Med J 5365:1107, Nov 63)

BLOOD TRANSFUSION, INTRAUTERINE (E2) 1968
an operation whereby a fetus receives an intraperitoneal blood transfusion in utero. Used primarily in cases of fetal erthroblastosis. NOTE: Do not confuse with the pathological conditions, FETOFETAL TRANSFUSION and FETOMATERNAL TRANSFUSION (MeSH definition; New Eng J Med 271:703, Oct 64; Brit Med J 5365:1107, Nov 63)

blood transfusion, placental
return to the newborn, after birth, and through the umbilical vessels, of the blood contained in the placenta (Dorland; Acta Paediat Scand 56:197, Mar 66)
Index MATERNAL-FETAL EXCHANGE (68)

BLOOD UREA NITROGEN (E1) 1967
determination of the concentration of urea in the blood, expressed as urea nitrogen. Elevated urea N may be due to accelerated protein catabolism, to impaired kidney function, or to a combination of these (MeSH definition; Miller: Textbook of Clin Pathol, 6th ed.)

BLOOD VESSELS (A7) 1968
*radiography - invalid
Index ANGIOGRAPHY (68)

*surgery - invalid
Index VASCULAR SURGERY (68)

bloqueiro de rama (Por)
« bundle branch block »
Index BUNDLE-BRANCH BLOCK (68)

Blount-Barber syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Blount's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

blubber-finger, Scandinavian
see speck finger

blue phlebitis
see phlegmasia cerulea dolens

blue tongue (C1, C15) (Prov) (68)
an acute viral disease, chiefly of sheep, characterized by a swollen blue tongue, catarrhal inflammation of upper respiratory and gastrointestinal tracts, and often by inflammation of sensitive laminae of the feet and coronet (MeSH definition)
*veterinary - invalid
Index SHEEP DISEASES (IM) (68)
VIRUS DISEASES *veterinary (IM) (68)

Blumer's shelf tumor
embraces all lesions which jut into the anterior wall of the rectum in the form of a shelf or ridge (Univ Michigan M Bull 23:305, Sep 57)
Index RECTAL NEOPLASMS (68)

bog spavin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKLE JOINT (IM) (68)
JOINT DISEASES (IM) (68)
HORSE DISEASES (IM) (68)

Bohr effect
shift of the oxygen dissociation curve to the right when the blood is acidified, thus helping hemoglobin to give up oxygen
Index HEMOGLOBIN (IM) (68)
OXYGEN *blood (IM) (68)
HYDROGEN-ION CONCENTRATION (NIM) (68)

bois cochon
see Bursera gummifera

Bolen test for cancer
based on differences in blood clot retraction patterns (JAMA 21 Jun 52, p. 797)
Index NEOPLASMS *diagnosis (IM) (68)
BLOOD COAGULATION TESTS (IM) (68)
CLOT RETRACTION (Prov) (NIM) (68)

Bolsi method
use of sympatholytics and parasympatholytics in epilepsy and epileptic psychoses; parenteral administration in massive doses (Rass Stud Psichiat, Mar 52)
Index SYMPATHOLYTICS *therapeutic use (IM) (68)
PARASYMPATHOLYTICS *therapeutic use (IM) (68)
EPILEPSY *drug therapy (IM) (68)
PSYCHOSES *drug therapy (IM) (68)
INFUSIONS, PARENTERAL (NIM) (68)

bombyxin
a sex attractant discharged by the female moth Bombyx mori (Biochem Biophys Acta, Feb 56, p. 394)
Index PHEROMONES (IM) (68)
SILKWORMS (IM) (68)

BONE AND BONES (A2, A10) 1968
*growth and development - invalid
Index BONE DEVELOPMENT (68)

BONE CONDUCTION (G1) 1967
the transmission of sound waves or vibrations to the cochlea by way of the bones of the cranium (MeSH definition; Boucher CO: Current Clinical Dental Terminology, 1963, p. 78)
*instrumentation - invalid
*physiology - invalid

bone cyst, aneurysmal
Index BONE CYST (68)
do not index under ANEURYSM

BONE DEVELOPMENT (G1) 1966
overall heading including growth and development after bone has been formed by osteogenesis. There are two processes of bone development. The development of a membrane bone directly from the mesenchyme and the development of endochondral bone which is primarily a replacement of previously formed embryonic cartilage by an adult bony structure (MeSH definition; Arey: Human Histology)

BONE DISEASES (C3) 1960
use for general material on diseases of bone or for specific diseases for which no main heading is provided (MeSH definition)

BONE MARROW (A2, A10) 1968
*analysis - invalid
Index BONE MARROW EXAMINATION (68)

*cytology - invalid
Index BONE MARROW CELLS (68)

BONE MARROW CELLS (A11) 1968
the distinctive feature of red bone marrow is the production of myeloid elements which comprise the red cell series, granulocytic series and the megakaryocytes. In the unitarian (accepted) theory of hematopoiesis the stem cell of all three is the hemocytoblast (MeSH definition; Arey: Human Histology, 1963)

BONE MARROW DISEASES (C9) 1963
use for general material on diseases of the bone marrow or for specific diseases for which no main heading is provided (MeSH definition)

BONE REGENERATION (G1) 1968
the renewal or repair of lost bone tissue.The responsive activity of osteogenic tissue to varied stimuli (MeSH definition; Noyes: Oral Histology and Embryology p.183; Boucher :CCDT, p. 310)

BONE RESORPTION (C3, C4, G1) 1968
both a physiological phenomenon and pathological process where there is disequilibrium between the bone resorption and bone formation, as seen in conditions such as hyperthyroidism, hyperparathyroidism, marginal periodontitis, occlusal traumatism, periodontosis, etc. (MeSH definition; Boucher: GCDT)

bongkrek
a type of food poisoning from, chiefly, fermented soya bean (Indonesian Dictionary of Medical Sciences)
Index SOY BEANS *poisoning (68)

bongo
Index ARTIODACTYLA (68)

Bonnot's gland
see brown fat

Boracéia virus
a new arbovirus isolated from Anopheles (K.) cruzii. It is proposed that these viruses form a new arbovirus antigenic group, the Anopheles group (Proc Soc Exp Biol Med 123:502, Nov 66)
Index ARBOVIRUS (68)

Bordetella pertussis infection (in man)
Index WHOOPING COUGH (68)

Boston exanthem
is an unusual epidemic infectious exanthem characterized chiefly by fever and a rash (N England J M 254:838, 3 May 56)
Index EXANTHEMA (68)

Botallo's foramen
Index HEART SEPTUM (68)

Botkin's disease
Index HEPATITIS, INFECTIOUS (68)

botón de zapato (Sp)
‹Lactrodectus mactans (black widow spider)›
Index SPIDERS (68)

bouba
Index LEISHMANIASIS, MUCOCUTANEOUS (68)

Bouchard's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

Bouillaud's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

bouquet de Riolan (Fr)
‹Riolan's nosegay› (Sem hôp Par 34:17, 4 Jan 58)
Index MUSCLES (IM) (68)
NECK (IM) (68)

bourbouille (Fr)
‹lichen tropicus›
Index SKIN DISEASES (68)

bourdonnements d'oreille (Fr)
‹tinnitus›
Index TINNITUS (68)

bouton d'Orient (Fr)
‹cutaneous leishmaniasis›
Index LEISHMANIASIS (68)

bouton lombo-sacral (Fr)
‹lumbosacral bud of the spinal cord› of the chick embryo
Index CHICK EMBRYO (IM) (68)
LUMBOSACRAL REGION (NIM) (68)
SPINAL CORD *embryology (IM) (68)

boutonnière deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
TENDINITIS (IM) (68)
HAND DEFORMITIES (IM) (68)
specific diseases (IM) (68)

boutons de jeunesse (Fr)
‹acne›
Index ACNE (68)

boutu
Index CETACEA (68)

bovine rhinotracheitis virus, infectious
Index INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS (68)

bowed tendon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (IM) (68)
HORSE DISEASES (IM) (68)
or
any other animal disease heading if applicable

bowleg
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)
or
LEG (IM) (68)
BONE DISEASES (NIM) (68)

Boyden's technic
a tissue culture technic in which filters used for measurement of chemotaxis must be permeable to the cells implanted (Proc Soc Exp Biol Med 126:677, Dec 67)
Index TISSUE CULTURE (IM) (68)
MeSH term for specific cell *cytology
CHEMOTAXIS (Prov) (NIM) (68)

brachial neuralgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)

brachial-basilar insufficiency syndrome
Index SUBCLAVIAN STEAL SYNDROME (68)

brachialgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)

brachialgia paresthetica nocturna
see brachialgia statica paraesthetica

brachialgia statica paraesthetica
syn: brachialgia paresthetica nocturna
painful paresthesias in the arm and hand during sleep (Dorland)
Index PARESTHESIA (IM) (68)
ARM (NIM) (68)

brachydactyly
inherited hand deformity characterized by short phalanges of the fingers (Ann Hum Genet 26:201, Feb 63)
Index FINGERS *abnormalities (68)

BRAIN (A8) 1968
*analysis - invalid
Index BRAIN CHEMISTRY (68)

*injuries - invalid
Index BRAIN CONCUSSION (68)
or
BRAIN DAMAGE, CHRONIC (68)
or
BRAIN INJURY, ACUTE (68)

*innervation - invalid

BRAIN DISEASES (C10) 1963
use for general material for diseases of the brain or for specific diseases for which no main heading is provided (MeSH definition)

brain dysfunction
the use of this term as opposed to "brain damage" implies a structural lesion, "dysfunction" allows for anatomic normality but biochemical and functional aberrance. It is possible to conceive of brain functioning as being disordered, in the absence of any definite localizing sign showing the primary locus of disorganization (J Amer Acad Child Psychiat 7:242, Apr 68)
Index BRAIN DISEASES (IM) (68)
BRAIN DAMAGE, CHRONIC (IM) (68)

brain infarction
Index CEREBROVASCULAR DISORDERS (IM) (68)
INFARCTION (NIM) (68)

BRAIN MAPPING (E5) 1968
the establishment of the relation of anatomical structure to physiological function of the central nervous system. Includes classical methods of nerve tract degeneration, recording of evoked potentials after stimulation, histocytochemical localization of enzyme activity (MeSH definition)

brain-damaged child
Index BRAIN DAMAGE, CHRONIC (68)

brain-injured child
Index BRAIN DAMAGE, CHRONIC (68)

brand names
see drug names

Brdička cancer test
catalytic polarographic waves produced by adding denatured blood serum to an ammoniacal cobalt solution. Wave lower in cancer serum than normal serum (Experientia Basel 15 Nov 55, p. 438)
Index NEOPLASMS *diagnosis or specific neoplasm *diagnosis (IM) (68)
POLAROGRAPHY (NIM) (68)

break off
the feeling of physical separation from the earth experienced by pilots during high altitude flight (US Armed Forces M J 10:1299, Nov 59)
Index SENSATION (IM) (68)
AVIATION (IM) (68)
or
SPACE FLIGHT (IM) (68)

BREAST (A1) 1968
*radiography - invalid
Index MAMMOGRAPHY (68)

BREAST DISEASES (C7) 1963
use for general material on diseases of the breast or for specific diseases for which no main heading is provided (MeSH definition)

bridges amovibles en extension

BREAST FEEDING (G1) 1968
all subheadings - invalid

BREEDING (G1) 1968
all subheadings - invalid

Breitmann's test
skin test with epinephrine & histamine for the determination of sympathetic or parasympathetic predominance in various patients (Minerva Cardioangiol, Tor 4:56, Jan 56)
Index AUTONOMIC NERVOUS SYSTEM *physiology (IM) (68)
EPINEPHRINE *diagnostic use (IM) (68)
HISTAMINE *diagnostic use (IM) (68)

bregmatic presentation
median vertex presentation (An Brasil Gin 41: Apr 56)
Index LABOR PRESENTATION (68)

Bremsstrahlung (Ger)
‹braking radiation›
Index RADIATION (68)

brephoplastic skin grafts
skin grafts from embryos, fetuses or newborn animals to an unrelated animal of the same species of any age (Plast Reconst Surg 33:217, Mar 64)
Index TRANSPLANTATION, HOMOLOGOUS (NIM) (68)
SKIN *transplantation (IM) (68)
EMBRYO, FETUS or ANIMALS, NEWBORN as applicable (NIM) (68)

Bricker operation
ileocutaneous ureterostomy (Am J Surg 96:261, Aug 58)
Index URINARY DIVERSION (IM) (68)
ILEUM *surgery (NIM) (68)

bridges amovibles en extension (Fr)
‹removable extension bridges›
Index DENTURE, PARTIAL, REMOVABLE (IM) (68) and
DENTURE RETENTION (IM) (68) if applicable

Brinell test
Index HARDNESS TESTS (Prov) (68)

brisket disease
pulmonary hypertension and heart failure in cattle exposed to high altitude. Also known as high mountain disease of cattle (Circulation Res 12:182, Feb 63)
Index CATTLE DISEASES (IM) (68)
HYPERTENSION, PULMONARY *veterinary (IM) (68)
ALTITUDE (NIM) (68)

brocket
Index ARTIODACTYLA (68)

Brodie's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
NEUROSES (IM) (68)
HYSTERIA (IM) (68)

Brodie's knee disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
TUBERCULOSIS, OSTEOARTICULAR (IM) (68)

Brodmann's areas
Index BRAIN MAPPING (68)

bronche souche (Fr)
«main bronchus»
Index BRONCHI (68)

BRONCHI (A4) 1968
*radiography - invalid
Index BRONCHOGRAPHY (68)

BRONCHIAL DISEASES (C5) 1963
use for general material on diseases of the bronchi or for specific diseases for which no main heading is provided (MeSH definition)

bronchial squeeze pressure
method for measuring the contraction of the bronchial musculature on expiration (Thorax 18:68, Mar 63)
Index RESPIRATORY FUNCTION TESTS (68)

bronchiole
a branch of the bronchus
Index BRONCHI (68)

bronchiolitis
syn. capillary bronchitis
inflammation of the bronchioles subsequent to infection or inhalation of gases or fumes
Index BRONCHITIS (68)

BRONCHIOLITIS, VIRAL (C1,C5) 1967
an acute inflammatory disease of the upper respiratory tract, caused by a virus, and occurring primarily in infants and young children (MeSH definition)

bronchitis, capillary
see bronchiolitis

bronchoconstriction
Index BRONCHI *physiology (IM) (68)
CONSTRICTION (Prov) (NIM) (68)

bronchodilatation
Index BRONCHI *physiology (IM) (68)
DILATATION (Prov) (NIM) (68)

BRONCHOPULMONARY SEQUESTRATION (C5,C16) 1968
congenital defect which includes extralobar bronchopulmonary sequestration (portion of lung tissue without esophageal or bronchial connection lying outside and independent of main lung) and intralobar bronchopulmonary sequestration (portion of lung tissue incorporated in the lower lobe of an otherwise normal lung without esophageal or bronchial connections and supplied by an aberrant artery from systemic vessels (MeSH definition; Spencer H: Pathology of the Lung, 1962, p. 32)

BRONCHOSPIROMETRY (E1)
spirometric technic in which the volume of air breathed in the right and left lung is recorded separately

Brosson's test
projective technic consisting of having the patient write, in 3 columns, numbers from 1-30, with free choice of placement and align-

ment on the paper. Interpretation according to morphology of the numbers, placement, etc. is closely related to general graphology
Index PROJECTIVE TECHNICS (68)

Broster-Vines reaction
histological ponceau-acid-fuchsin reaction for the determination of fuchsinophil cells in the adrenal cortex (Scalpel, Brux 111:169, 22 Feb 58)
Index ADRENAL GLANDS *cytology (IM) (68)
STAINS AND STAINING (IM) (68)

brown fat (A10) (Prov) (68)
syn. moruloid fat; mulberry fat; interscapular gland; hibernating gland; Bonnot's gland
fatty tissue in various regions of the body of some mammals which contains a dark pigment (MeSH definition)
Index ADIPOSE TISSUE (68)

Brucella infection
Index BRUCELLOSIS (68)

Bruch's membrane
syn. lamina basalis choroideae; basal lamina of ciliary body
is the transparent inner layer of the choroid, in contact with the pigmented layer of the retina and connecting the choroid and the retina
Index CHOROID (IM) (68)
BASEMENT MEMBRANE (IM) (68)

Bruck's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (IM) (68)
OSTEOGENESIS, IMPERFECTA (IM) (68)

Brugia
a generic name proposed for Wuchereria species of the 'malayi' group, e.g., W. malayi (Brug, 1927), W. pahangi, and W. patei (Ann Trop Med Parasit 54:75, Apr 60)
Index WUCHERERIA (68)

Brugsch's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

Brunetti reaction
see Blake reaction

Brunschwig operation
radical evisceration of pelvis for cancer of pelvic organs
Index PELVIC EXENTERATION (68)

BRUXISM (C4) 1968
grinding of the teeth. A habit, usually associated with emotional stress, anxiety, fear, or fatigue, in which mandibular teeth are moved laterally or protrusively while contracting the maxillary teeth, resulting in abnormal wear patterns on the teeth, usually during sleep (MeSH definition; Boucher: CCDT)

BŠ tumor
Brada-Švejda tumor - experimental type of neoplasm (Neoplasma, Bratisl 5:111, 1958)
Index NEOPLASMS, EXPERIMENTAL (68)

BS-C-1 cells
cultures of African green monkey kidney cells (Proc Soc Exp Biol Med 122:557, Jun 66)
Index TISSUE CULTURE (IM) (68)
KIDNEY (NIM) (68)
MONKEYS (NIM) (68)

Buchborn method
a method for assay of antidiuretic hormone potency based upon the capacity of specified doses of vasopressin to suppress water diuresis in toads (C R Soc Biol (Paris) 161:398, Jul 67)
Index BIOLOGICAL ASSAY (NIM) (68)
VASOPRESSIN *analysis (IM) (68)
DIURESIS *drug effects (NIM) (68)
TOADS (NIM) (68)

Buedinger-Ludloff-Laewen disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PATELLA *injuries (68)

BUFFALOES (B2) 1968
water buffaloes, Bubalus bubalis (MeSH definition)

buffering action
action that keeps the pH stable
Index BUFFERS (68)

BUFFERS (G1, H) 1968
*therapeutic use - invalid

Bugo (Ger)
Bundesgebührenordung
«Federal Fee Regulation»
Index FEES AND CHARGES (68)
or
specific geographic term as applicable

Bukovinian hemorrhagic fever
Index EPIDEMIC HEMORRHAGIC FEVER (68)

Bulbushüllen (plural) (Ger)
«the external coats of the eyeball,»
i.e. sclera and cornea
Index CORNEA (IM) (68)
SCLERA (IM) (68)

bulldog scalp
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PULMONARY HYPERTROPHIC (68)

bulonaje (Sp)
«nailing as in fracture surgery»
Index FRACTURE FIXATION (68)

bunion
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
HALLUX (IM) (68)

bunion, tailor's
see bunionette

bunionette
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
TOE JOINT (IM) (68)

BUNOSTOMIASIS (C1, C15) 1968
hookworm infection by the genus Bunostomum. Occurs primarily in ruminants (MeSH definition)

buraco de Botal (Por)
«Botallo's foramen; foramen ovale»
Index HEART SEPTUM (68)

Bürger-Grutz syndrome
syn. essential familial hyperlipemia; familial hyperchylomicronemia; familial hyperlipoproteinemia I (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index HYPERLIPEMIA, ESSENTIAL FAMILIAL (IM) (68);
TENDONS, PARA-ARTICULAR (IM) (68) and XANTHOMATOSIS (IM) (68) for joint involvement (Ruhl & Sokoloff: A Thesaurus of Rheumatology)

BURKITT'S LYMPHOMA (C2) 1968
syn. African lymphoma, Burkitt's tumor
a type of lymphosarcoma first described clinically by Burkitt in 1958 (1) and fully described, both clinically and pathologically, in 1961 (2,3). Occurs primarily in children 2-14; possible viral etiology (MeSH definition; Brit J Surg 46:218, 1958; Cancer 14:258, 1961; Cancer 14:270, 1961)

Burkitt's tumor
see BURKITT'S LYMPHOMA

Burnett syndrome
see MILK-ALKALI SYNDROME (Prov)

burning mouth syndrome (Prov) (68)
a group of painful oral symptoms associated with a burning or similar sensation. There is usually a significant organic component with a degree of functional overlay; it is not limited to the psychophysiologic group of disorders. Abbreviation - B.M.S. (MeSH definition)
Index MOUTH DISEASES (68)

BURNS (C14) 1968
*chemically induced - invalid
Index BURNS, CHEMICAL (68)
electric
Index BURNS, ELECTRIC (68)
eye
Index EYE BURNS (68)
inhalation
Index BURNS, INHALATION (68)
sunburn
Index SUNBURN (68)

burrowing phagedenic ulcer
see pyoderma gangrenosum

bursa, adventitious
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSA, SYNOVIAL (68)

bursa, hydromatous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (68)

BURSA OF FABRICIUS (A13) 1968
an epithelial outgrowth of the cloacain chick embryos, which develops in a manner similar to that of the thymus in mammals, atrophying after 5 or 6 months and persisting as a fibrous remnant in sexually mature birds (MeSH definition; Dorland)

Bursera gummifera
syn. bois cochon
a tree whose bark is alleged to have aphrodisiac properties (Endocrinology 66:788, May 60)
Index APHRODISIACS (IM) (68)
TREES (NIM) (68)

bursitis, Duplay's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
SHOULDER JOINT (IM) (68)
JOINT DISEASES (NIM) (68)

bursitis, lipo-calcinogranulomatous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

bursitis, pigmented villonodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (68)

bursitis, prepatellar
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
KNEE JOINT (IM) (68)

bursitis, radiohumeral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
TENDINITIS (IM) (68)
BURSITIS (IM) (68)

bursitis, subacromial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
SHOULDER JOINT (IM) (68)
JOINT DISEASES (NIM) (68)

bursitis, subdeltoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
SHOULDER JOINT (IM) (68)
JOINT DISEASES (NIM) (68)

bursopathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
BURSA (NIM) (68)

bushbaby
Index PRIMATES (68)

bushbuck
Index ARTIODACTYLA (68)

Bushbush virus
(Proc Soc Exp Biol Med 125:45, May 67)
Index ARBOVIRUS (68)

bush-dog
Index CARNIVORA (68)

BUTTER (D11, J) 1968
*pharmacodynamics - invalid

buttonhole deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT *abnormalities (IM) (68)
TENDINITIS (IM) (68)
HAND DEFORMITIES (IM) (68)
specific diseases (IM) (68)

C'1; C'2; C'3; etc.
see COMPLEMENT

C16 phage
Index COLIPHAGES (68)

C. utilis
Candida utilis

caá-peba isîpó de cobras (Por)
«Hyssop moroti; snake stick»
Index PLANTS (68) or
PLANTS, MEDICINAL (68)
as applicable

cabassou
Index EDENTATA (68)

Cabot's ring bodies
lines in the form of loops or figures of eight, seen in stained erythrocytes in severe anemias (C R Soc Biol (Paris) 147:1134, 14 Jul 53)
Index ERYTHROCYTES (IM) (68)
ANEMIA *blood (IM) (68)

caça (Por)
«game, game animals»
Index ANIMALS (68)

cachumba (Por)
«mumps»
Index MUMPS (68)

cacomistle
Index CARNIVORA (68)

cacotelic
(kakos, Gr., a combining form meaning bad; & telikos, Gr., tending toward an end) meaning literally "tending to end badly". Opposite of palliative.

cadastro toracico (Por)
«chest x-ray (mass survey)»
Index MASS CHEST X-RAY (68)

caduceus (K) (Prov) (68)
a representation of a staff with two entwined snakes and two wings at the top; also, an insigne bearing a caduceus and symbolizing a physician (MeSH definition)
Index HISTORY OF MEDICINE (68)
or
PHYSICIANS (68)

Caffey-Smith syndrome
Index HYPEROSTOSIS, CORTICAL CONGENITAL (68)

CAH
see congenital adrenal hyperplasia
Index ADRENOGENITAL SYNDROME (68)

caiman
syn. cayman
alligator
Index REPTILES (68)

cairivibograph
new device for recording the actions of the heart by special method. The word cairivibograph is derived from the words: cardiac, air and vibrations. Called also vibograph (Anesthesiology, 16:536, Jul 55)
Index KINETOCARDIOGRAPHY (68)

caitetu
peccary, Tayassus tajacu (Webster)
Index MAMMALS (68)

calcergy
Hans Selye's term for soft tissue calcification without previous sensitization (as in calciphylaxis) by parenteral administration of direct calcifiers (calcergens) (Neurol (Minneap) 14:1084, Dec 64)
Index CALCINOSIS (68)

CALCIFICATION, PHYSIOLOGIC (G1) 1965
normal process of deposition of calcium salts within the hard tissues of the body (MeSH definition)

CALCINOSIS (C13) 1968
abnormal deposition of calcium salts in the soft tissues of the body. Includes dystrophic calcification (deposition in degenerating or necrotic tissue); mestastatic calcification (deposition of calcium salts mobilized from a natural site into tissues not demonstrably injured); milk-drinker's syndrome (reversible metastatic calcification secondary to protracted milk and alkali ingestion in ulcer patients). We are using this term synonymously to pathologic calcification (MeSH definition)

calcinosis, circumscribed
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

calcinosis, diffuse
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

calcinosis factors
hydrogenated photoisomers of provitamins D2 & D3 with blood calcium increasing actions (Aerztl Forsch, 12:264, 10 May 58)
Index CALCINOSIS (IM) (68)
ERGOCALCIFEROL (IM) (68)
CHOLECALCIFEROL (IM) (68)

calcinosis, interstitial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

calcinosis, intervertebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
INTERVERTEBRAL DISK (IM) (68)

calcinosis lipogranulomatosa progrediens
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

calcinosis multiplex lipogranulomatosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

calcinosis, tumoral
(Ruhl & Sokoloff; A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

calcinosis, universal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

CALCIPHYLAXIS (C13) 1965
the formation of calcified tissue in response to administration of a challenging agent subsequent to induction of a hypersensitive state (MeSH definition)

CALCIUM, DIETARY (D1) 1968
all subheadings - invalid, except:
*adverse effects
*analysis
*classification
*metabolism
*radiation effects
*therapeutic use

calcium gout
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

CALCIUM ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

calculus, arthritic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

calculus, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

Calcutta fever
see EPIDEMIC HEMORRHAGIC FEVER

caliopapillitis
a urinary tract infection localized in the border area between renal parenchyma and pelvis (Arch Kinderheilk 153:154, 1956)
Index URINARY TRACT INFECTIONS (68)

calligraphy
a radiographic technic for roentgenological pelvimetry in which the tube is moved across the object. In this direction the waves are practically parallel and cross diameters of object and picture are identical (Geburtshilfe & Frauenheilkunde, 20:530, Jun 60)
Index PELVIMETRY (68)

Callithrix
marmoset
Index MONKEYS (68)

calor del vapor, procedimiento del (Sp)
[vapor-heat process]

CALORIMETRY (H) 1968
measurement of the amounts of heat absorbed or given out, also the technic for determining specific heats (MeSH definition; Dorland)

calorimetry, direct
direct measure of heat production of a subject with the subject in a calorimeter; does not refer to theoretical aspects of energy metabolism
Index CALORIMETRY (68)

calorimetry, indirect
measure of oxygen consumption; does not measure actual heat production
Index OXYGEN CONSUMPTION (68)

calulú
see bredo

Calvé's disease
see vertebra plana

cámara de clima sintético (Sp)
«air-conditioned chamber»

câmara do hipopressão (Por)
«low-pressure chamber»

Camblor operation
ligation of external carotid artery and bilateral pericarotid sympathectomy (Neurocirugia, 10:1954)
Index CAROTID ARTERIES *surgery (IM) (68)
SYMPATHECTOMY (IM) (68)

camelopard
giraffe
Index ARTIODACTYLA (68)

CAMELS (B2) 1968
Camelus dromedarius (dromedary); Camelus bactrianus (MeSH definition)
Index ARTIODACTYLA (before 1968)

campimetrie à l'obscur (Fr)
«scotopic perimetry» (Ann Ocul Par 651, Jul 55)
Index PERIMETRY (IM) (68)
ADAPTATION, OCULAR (IM) (68)
DARKNESS (NIM) (68)

campione (It)
«specimen»
«pattern» (in psychology)

camptocormia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEUROSES (IM) (68)
RHEUMATISM (IM) (68)
SPINAL DISEASES (IM) (68)

camptodactyly
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
ANKYLOSIS (IM) (68)
FINGERS (IM) (68)

camundongo (Por)
«mouse»

Camurati-Engelmann disease
see diaphyseal dysplasia, progressive

canal arterial (Por)
ductus arteriosus
Index DUCTUS ARTERIOSUS (68)

CANARIES (B2) 1968
Serinus canarius, a small finch frequently kept as a cage bird (MeSH definition)

cancro a corazza (It)
«cancer en cuirasse»
Index PANCOAST'S SYNDROME (68)

candidatos a doadores de sangue (Por)
«prospective blood donors»
Index BLOOD DONORS (68)

canicola fever
leptospirosis due to L. canicola
Index LEPTOSPIROSIS (IM) (68)
LEPTOSPIRA CANICOLA (IM) (68)

canities
grayness or whiteness of the hair (Dorland)
Index HAIR (IM) (68)

canker sore
ulceration, chiefly of the mouth and lips (Dorland)
Index STOMATITIS, APHTHOUS (68)

Caplan-Colinet Syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CAPLAN'S SYNDROME (68)

CAPLAN'S SYNDROME 1968
pneumoconiosis (silocosis) with rheumatoid arthritis (MeSH definition)

capped elbow
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)
ELBOW JOINT (IM) (68)

capped knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
KNEE JOINT (IM) (68)
BURSITIS (IM) (68)

capsid
Lwoff has introduced the concept of the 'virion' or elementary body as constituting the viral infective system. The virion is a complex in which the genetic material (RNA or DNA) is enclosed in a protein coat or 'capsid' made up of subunits or 'capsomeres' (Rhodes AJ & Van Rooyen CE: Textbook of Virology 4th ed, 1962, p.10)
Index VIRUSES (68)

capsomere
see capsid

CAPSULES (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)
*administration & dosage - invalid

capsulitis, adhesive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

capsulitis, retractive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
PERIARTHRITIS (IM) (68)

captazione (It)
«uptake» (in radioactive funct. tests)

capuchin
Index MONKEYS (68)

capuchon céphalique (Fr)
«anterior» fold with reference to amnion of chick embryo (C Rend Soc Biol, 146:9, May 52)
Index AMNION (IM) (68)
CHICK EMBRYO (IM) (68)

caput distortum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

caput obstipum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

caput ulnae syndrome
functional changes and deformities of the hand and wrist in rheumatoid arthritis (Acta Rheum Scand Suppl 5:26, 1963)
Index ARTHRITIS, RHEUMATOID (IM) (68)
WRIST JOINT (IM) (68)

capybara
Index RODENTS (68)

caracal
Index CARNIVORA (68)

Caraparu virus
an arbovirus carried by wild rodents (Amer J Trop Med 13:728, Sep 64)
Index ARBOVIRUS (68)

carattere (It)
«personality»
Index PERSONALITY (68)

carboglace (Fr)
«compressed carbon dioxide snow»

CARBON ANHYDRASE (D9) 1968
*antagonists & inhibitors - invalid
Index CARBONIC ANHYDRASE INHIBITORS (68)

Cantonnet's phenomenon
binocular vision test with a tube placed in front of one eye. While one eye sees the object in front of the tube, the other sees the side of the tube (Vest Oft (Moskva) 31:40, Nov 52)
Index VISION TESTS (68)

capacitation
the ability of a spermatozoan to penetrate the zona pellucida of an ovum (J Reprod Fertil suppl 2, Sep 67)
Index SPERMATOZOA (IM) (68)
FERTILITY (IM) (68)

Capdepont disease
dentinogenesis imperfecta or hereditary opalescent dentin
Index DENTINOGENESIS IMPERFECTA (68)

capillaritis, retinal
see retinitis centralis angiospastica

capillary bronchitis
see bronchiolitis

capillary fault
a term used to refer to abnormalities in either capillary fragility or permeability (J Am Pharm Ass; Sc ed 42:68, Feb 53)
Index CAPILLARIES *abnormalities (IM) (68)
CAPILLARY PERMEABILITY (IM) (68)
or
CAPILLARIES *abnormalities (IM) (68)
CAPILLARY FRAGILITY (Prov) (NIM) (68)

capillary fragility (E1, G1) (Prov) 1968
1. the physiologic phenomena of the resistance to the passage of red cells thru the capillary wall. Do not confuse with capillary resistance.
2. tests for capillary fragility are performed to determine the diminished capacity to retain red cells under stress resulting from disease of the capillary wall and/or thrombocytopenia (MeSH definition)
Index CAPILLARIES (68)

CAPILLARY RESISTANCE (E1,G1) 1968
the resistance offered to the flow of blood thru the capillary portion of the peripheral vascular bed (MeSH - definition)

CARBON ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

CARBON MONOXIDE (D1) 1968
*poisoning - invalid
Index CARBON MONOXIDE POISONING (68)

CARBON TETRACHLORIDE (D2) 1968
*poisoning - invalid
Index CARBON TETRACHLORIDE POISONING(68)

carbonarcosis (Fr)
narcosis by the use of oxygen-carbon dioxide mixture (Anesthesie Par, 12:286, Apr 55)
Index ANESTHESIA, INHALATION (IM) (68)
OXYGEN (IM) (68)
CARBON DIOXIDE (IM) (68)

carbonic acid gas
see CARBON DIOXIDE

carcinoid-cardiovascular syndrome
Index MALIGNANT CARCINOID SYNDROME (68)

carcinoid heart disease (C2) (Prov) (68)
produced most often from a carcinoid of the ileum which has metastasized to the liver and presumably due to production of large amounts of serotonin; it is characterized by episodic flushing of the skin, with telangiectasia, cyanosis, diarrhea, asthma-like bronchoconstrictive attacks, and cardiac symptoms due to tricuspid and pulmonary valve involvement. The cardiac lesion is a fibrous thickening of both tricuspid and pulmonary valves with pulmonary stenosis; it is postulated that the lesion is due to large amounts of serotonin which tends to be destroyed in the lungs, and consequentially the left side of the heart is not similarly exposed (MeSH definition)
Index MALIGNANT CARCINOID SYNDROME (68)

CARCINOID TUMOR (C2) 1968
tumors arising from the argentaffin cells (enterochromaffin cells, Kultschitzky cells) of the intestinal mucosa near the bases of the crypts of Lieberkuhn; these serotonin-producing tumors may occur anywhere in the digestive system, and there is a bronchial adenoma of carcinoid type; when a carcinoid metastasizes to the liver the serotonin enters the general circulation and gives rise to the MALIGNANT CARCINOID SYNDROME (MeSH definition)

carcinolysis
see ONCOLYSIS

CARCINOMA (C2) 1968
policy changes from NIM as of May 1968. CARCINOMA (IM) should include only the histologically proven carcinoma (Manual 17.3)
Index CARCINOMA (IM) (68)
organ/neoplasm heading (IM) (68)

carcinomatosis, meningeal
a rare condition in which metastatic implants of neoplastic cells grow on the leptomeninges without development of a tumor (Arch Intern Med (Chicago) 117:658, May 66)
Index MENINGES (IM) (68)
NEOPLASM METASTASIS (IM) (68)
BRAIN NEOPLASMS (NIM) (68)

cardiac insufficiency, energetic-dynamic
see energetic-dynamic cardiac insufficiency

CARDIAC OUTPUT (G1) 1967
the volume output per unit of time of the heart (MeSH definition)

cardiac volume (Prov) (68)
the volume of the heart, determined by a variety of technics, and usually relating to the volume of blood contained within it at various periods of the cardiac cycle; includes total cardiac volume, left ventricular diastolic and end diastolic volume, atrial volume, and stroke volume
Index HEART *physiology (IM) (68)
CARDIAC OUTPUT (IM) (68)

carico, la prova di (It)
«test dose; tolerance test»

carina tracheae
syn. caryna tracheae
a projection of the lowest tracheae cartilage, forming a prominent semilunar ridge running anteroposteriorly between the orifices of the two bronchi (Dorland)
Index TRACHEA (IM) (68)
CARTILAGE (IM) (68)

carob flour (B6,D13) (Prov) 1968
syn. arobon, algaroba
flour obtained from the seed of the Levantine carob tree (Ceratonia siliqua) a member of the legume family (not to be confused with caroba) (MeSH definition; Med Klin 58:258, 15 Feb 63)
Index FLOUR (IM) (68)
INFANT NUTRITION (IM) (68)

CAROTID ARTERY DISEASES (C8, C10) 1963
use for general material on diseases of the carotid arteries or for specific diseases for which no main heading is provided (MeSH definition)

carotid-basilar anastomosis, persistent
see trigeminal artery

carotid siphon
the portion of the internal carotid between the bifurcation and internal orifice of the carotid canal (Sistema Nerv Milano, May-Jun 55, p. 191)
Index CAROTID ARTERIES (68)

carotid syndrome, Forssman's
see Forssman's carotid syndrome

carotide primitive (Fr)
«common carotid»

carpal bossing
a bony prominence of the wrist produced by a double beak between the 3rd metacarpal and capitate bone. It is usually asymptomatic, but has caused mild pain and numbness, and sometimes episodic attacks of swelling and severe pain. It is due to stress of use or repeated microtrauma (Proc Mayo Clin 33:337, Jun '58; Minerva Medicolegale 80:129, Jan-Apr '60)
Index WRIST (68)

cardial sclerosis
see cardiospasm

cardioactive plasma substance (D12) 1968
a low molecular weight substance isolated from mammalian plasma which increased the contractile force of isolated amphibian and mammalian cardiac muscle and raised systemic pressure and increased cardiac output in intact rabbits (MeSH definition; Circ Res 16:553, Jun 65)
Index PLASMA

cardio-aortic ratio
the ratio of the horizontal diameter of the heart to the diameter of the aorta in the left anterior oblique position (Presse Med, 61:771, 30 May 53)
Index HEART *anatomy & histology (IM) (68)
AORTA *anatomy & histology (IM) (68)

cardioglobulin (D10) (Prov) 1968
a protein system consisting of three globulins, designated cardioglobulins A,B, and C, found in mammalian blood plasma; the system increases contractility of isolated frog heart and in higher concentrations induces contracture (MeSH definition; Am J Physiol 209:1, Jul 65)
Index GLOBULINS (68)

cardiohemodynamography
method of determination of cardiac function and respiration based on measurement of vertical load on the basis of changes of electrical resistance due to shifts of load of the direction of long axis of body as recorded by separate parts of the body placed supine on a special apparatus (Doklady Akad Nauk SSSR 83:957, 1952; Khirurgiia, Moskva 1:60, Jan 54)
Index BALLISTOCARDIOGRAPHY (68)

cardioplegia
see HEART ARREST, INDUCED

cardiopneumatic oscillations
see cardiopneumogram

cardiopneumogram
syn. cardiopneumatic oscillations
oscillations of pressure recorded in the mouth & nostrils during apnea with open glottis, synchronous with cardiac activity
Index HEART FUNCTION TESTS (IM) (68)
RESPIRATORY FUNCTION TESTS (IM) (68)

cardiopulmonary failure in obesity
see cardiorespiratory syndrome of extreme obesity

cardiorespiratory syndrome of extreme obesity
syn. heart failure due to extreme obesity; cardiopulm. failure in obesity; Pickwickian synd.; fat Joe's folly (Lancet Lond, 1:939 Nov '58)
Index OBESITY (IM) (68)
PICKWICK SYNDROME (Prov) (NIM) (68)

CARDIOVASCULAR DISEASES (C8) 1960
use for general material on diseases of the cardiovascular system or for specific diseases for which no main heading is provided (MeSH definition)

cardiovascular hyperkinetic syndrome
a syndrome for neurocirculatory asthenia (Acta Med Acad Sci Hung 17:181, 1961
Index NEUROCIRCULATORY ASTHENIA (68)

cardioversion
the process of correction cardiac arrhythmias by means of electric countershock
Index ELECTRIC COUNTERSHOCK (IM) (68)
ARRHYTHMIA (IM) (68)
or
specific kind of arrhythmia (IM) (68)

cardioversion, electric
see electrocardioversion

caribou
Index ARTIODACTYLA (68)

carico glucosico
‹glucose tolerance test›
Index GLUCOSE TOLERANCE TEST (68)

Cassidy-Scholte syndrome
see MALIGNANT CARCINOID SYNDROME

castanha do Pará (Por)
«Brazilian chestnut»
Index NUTS (68)

Castelli-Gaggini test
serodiagnosis of cancer based on observation that blood of cancer patients will agglutinate Oidium albicans (Monilia)
Index NEOPLASMS *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

Castle's factors
the normal gastric juice contains a substance (intrinsic factor) which acts on another substance (extrinsic factor) contained in the food (vitamin B 12), to produce a third factor (antianemia factor, erythrocyte maturation factor, E.M.F.) which is stored in the liver and carried by the blood stream to the bone marrow where it brings about maturation of the erythrocytes. Absence of any of these factors will result in the development of pernicious anemia (Dorland)
Index GASTRIC JUICE (68)

castone, carcinoma a cellule a (It)
«signet ring cell carcinoma»
Index CARCINOMA, COLLOID (68)

casuistic-
do not translate as "casuistic"; translate as "case" or "case report" (Tech Inform Bull, 19 Jan 68)

CAT
computer of average transients (Ann NY Acad Sci 112:281, 1964)
Index COMPUTERS, DIGITAL (68)

CATALEPSY (C10, F) 1960
sustained immobility of postures or physical attitudes (MeSH definition; Hinsie & Campbell: Psychiatric Dict; Laughlin HP: The Neuroses in Clinical Practice)

catalytine hématique (Fr)
the product of blood distillation obtained by separating whole sheep blood or its erythrocytes by extraction using ether and alcohol, then by distillation. Used in the treatment of Cooley's anemia (Rev Med Moyen Orient 19:132, Jan '62)
Index THALASSEMIA (IM) (68)
ERYTHROCYTES (IM) (68)

CATAPLEXY (C10, F) 1960
momentary loss of skeletal muscle tone with resulting weakness and postural collapse (MeSH definition; Noyes & Kolb: Mod Clin Psychiat, p. 236)

CATARACT (C11) 1968
*surgery - invalid
Index CATARACT EXTRACTION (68)

cataract, atopic
see atopic cataract

catatonia, acute lethal
characterized by psychomotor unrest, total anorexia propensity to extravasations, mydriasis, tachycardia, decrease in blood cells, and sweating. Rapidly leads to a lethal state with dehydration, high fever and pneumonia, and death occurs in this severe cachexia. Pathological findings are sinus thrombosis, petechiae in pleura and intestinal mucosa, and degeneration of the liver and kidney (Schweiz Med Wschr 87:953, 13 Jul 57)
Index CATATONIA (IM) (68)
ACUTE DISEASE (NIM) (68)

catebuca (Por)
see Tunga penetrans

CA test
see choline-adrenalin test

cathection
the process of attaching something to, of investing something with, affect or psychic energy (English & English)
Index AFFECT (68)

catheter, looped
catheter constructed by Zeiss for extraction of ureteral calculi (Urol Polska, 7:132, 1954)
Index CATHETERIZATION, URINARY (IM) (68)
URETERAL CALCULI *therapy (IM) (68)

cauda reaction
a paper chromatographic method for the determination of blood proteins in various pathological conditions (Aerztl Forsch, 11:381, 10 Aug 57)
Index CHROMATOGRAPHY, PAPER (IM) (68)
BLOOD PROTEINS (IM) (68)

CARPAL TUNNEL SYNDROME (C10) 1966
a symptom complex due to compression of the median nerve within the carpal tunnel; characterized by disturbances of sensation in the area of skin supplied by the median nerve, edema of the fingers, tense and shiny skin and atrophy of the thenar muscles (MeSH definition)

carpe bossu (Fr)
« carpal bossing »

carpobezoar
a bezoar formed from undigested parts of fruits (Arch Sc Med Tor, 104:229, 1958)
Index BEZOARS (IM) (68)
FRUIT (IM) (68)

carraça (Por)
« mite or tick »
Index MITES (68)
or
TICKS (68)

Carré's disease
canine distemper
Index DISTEMPER (IM) (68)
DOG DISEASES (IM) (68)

carrier, female
see female carrier

CARRIER STATE (C1) 1966
condition in which an individual harbors in his body the specific organisms of a disease without manifest symptoms. The individual thus acts as a carrier or distributor of the infection (MeSH definition; Dorland)
*classification - invalid
*congenital - invalid
*etiology - invalid
*familial & genetic - invalid
*mortality - invalid
*radiography - invalid
*radiotherapy - invalid
*rehabilitation - invalid
*surgery - invalid
*veterinary - invalid

carrugan milk
an enriched milk preparation used in dieting; contains casein, lactalbumin, lactoglobulin, phospholipids, cholesterol, lactose, calcuim phosphate, sodium chloride, bicarbonates, magnesium & iron salts, enzymes & vitamins A,B1,B2,C & D (GEHES CODEX Suppl. I, 1954)
Index DIET, REDUCING (IM) (68)
MILK (IM) (68)

carsickness
Index MOTION SICKNESS (IM) (68)
AUTOMOBILES (NIM) (68)

cartella radiologica (It)
« x-ray record »

CARTILAGE, ARTICULAR (A2, A10) 1966
hyaline cartilage covering the ends of bones inside joints (MeSH definition; BEST & TAYLOR: The Living Body, 1958)

cartilage atrophy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

CARTILAGE DISEASES (C3) 1968
diseases of cartilage not involving bone or joint (MeSH definition)

cartilage incrustation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (68)

carurú (Por)
see bredo

caryna tracheae
see carina tracheae

casa autotrasportata (It)
« trailer »

Casas reaction
a liver function test based on blood protein determination (Rev Med Cordoba, 1:167, May 56)
Index LIVER FUNCTION TESTS (IM) (68)
BLOOD PROTEINS *analysis (IM) (68)

casco do cajueiro (Por)
« cashew-tree bark »
possible use as a cheap insulin simulant
Index PLANTS, MEDICINAL (68)

caseoma
the change from caseous foci to tuberculoma in pulmonary tuberculosis; cavitation of a tuberculoma; inspissated caseoma (Sc Rep Res Inst Tohuku Univ, Ser C, Dec 52)
Index TUBERCULOMA (68)

causalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEURALGIA (IM) (68)
REFLEX SYMPATHETIC DYSTROPHY (IM) (68)

caustic injuries of internal organs
Index BURNS, CHEMICAL (IM) (68)
name of organ *injuries (IM)

causticazione (It)
‹cautery›
Index CAUTERY (68)

cava syndrome
see occlusion of the superior vena cava

cavernitis, posterior
characterized by inflammatory processes of the periprostatic connective tissue, of the joining vein plexus of the pelvis and of the posterior part of the corpus cavernosum penis. The clinical manifestations of "cavernitis posterior" are a progressing ejaculation praecox and finally an impotentia coeundi (Urol Internat, Basel 2:244, 1956)
Index PENILE DISEASES (IM) (68)
PENIS *blood supply (NIM) (68)
VEINS (NIM) (68)
INFLAMMATION (NIM) (68)

Cavernosogramm (Ger)
‹radiogram of the corpus cavernosum›
Index PENIS *radiography or as appropriate
CLITORIS *radiography

CA virus
croup-associated virus; possibly a common cold virus (Bull Johns Hopkins Hosp, 103:4, Jul 59)
Index VIRUSES (68)

cavità dell'orecchio medio (It)
‹middle ear or tympanic cavity›
Index EAR, MIDDLE (68)

cavità pneumiche della faccia (It)
‹paranasal sinuses›
Index PARANASAL SINUSES (68)

cavy
Index GUINEA PIGS (68)

caxumba (Por)
‹mumps›
Index MUMPS (68)

cayman
see caiman

cazampulga (Sp)
‹Lactrodectus mactans›(black widow spider) (Rev Med Hondur 20:343, Feb-Apr 53)
Index SPIDERS (68)

CCB
an acronym from Control Complications Bronchiques; a vaccine used in treating "bronchial complaints" (Rev Fr Med, Sep 61, p. 388)
Index BRONCHIAL DISEASES *drug therapy (IM) (68)
VACCINE THERAPY (IM) (68)

Ceboidea
superfamily of all new world monkeys
Index MONKEYS (68)

CECAL DISEASES (C4) 1963
use for general material on diseases of the cecum or for specific diseases for which no main heading is provided (MeSH definition)

celda renal (Sp)
‹renal corpuscle›

celebus (black ape)
genus Cynopithecus
Index MONKEYS (68)

celiac axis syndrome
abdominal angina caused by external compression of the celiac artery (Am J Surg 115:864, 1968)
Index CELIAC ARTERY (IM) (68)
VASCULAR DISEASES (NIM) (68)

celiac disease in adults
Index SPRUE (68)

CELL AGGREGATION (G1) 1968
dissociated cells, when intermixed in vitro in suitable media, will aggregate and subsequently group with their own type to form organotypic structures. Do not confuse with ERTHROCYTE AGGREGATION, INTRAVASCULAR or HEMAGGLUTINATION (MeSH definition)

CELL DIFFERENTIATION (G1) 1965
progressive changes in cell structure and chemistry which lead to the formation of different tissues (MeSH definition; Wagner & Mitchell: Genetics and Metabolism, 1964,p.499)

cell-free system (G1) (Prov) (68)
in vitro preparation from cell culture which has been extracted and centrifuged until only the desired fraction of the cells is left (MeSH definition)
Index HISTOCYTOCHEMISTRY (68)

cell locomotion
see cell movement

CELL MEMBRANE (A11) 1966
a semipermeable membrane essential to cell life; composed of a lipid film with absorbed protein molecules (MeSH definition; Bailey:Textbook of Histology, 1958)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

cell motility
see cell movement

cell movement (G1) (Prov) 1968
syn. cell locomotion, cell motility
movement of cells from one location to another (MeSH definition)
Index CYTOLOGY (68)

CELL NUCLEOLUS (A11) 1967
syn. plasmosome
one or more nucleoli are present in the CELL NUCLEUS; these are round, dense, well-defined bodies composed of RNA and associated proteins;disappearing during prophase and reappearing during telophase (MeSH definition)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

CELL NUCLEUS (A11) 1968
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

cell proliferation
Index CELL DIVISION (68)

cell respiration
Index OXYGEN CONSUMPTION (68)

cell structure
Index CYTOLOGY (68)
or
appropriate heading *cytology (68)

cell transformation, neoplastic (G1) (Prov) (68)
the changes which occur in cells resulting in the loss of the normal controls of growth; observed usually in tissue culture but occur also in vivo secondary to a variety of agents; e.g., viruses, radiation and chemicals (MeSH definition)
Index NEOPLASMS, EXPERIMENTAL (68)

CELL WALL (A11) 1967
the plant or bacterial cell wall, consisting of amino acids and sugars and, in the care of gram-negative bacteria, also of lipids (MeSH definition; Am J Med 39:709, Nov 65; Ann Rev Microbiol 17:62, 1963)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

celle frigorifere (It)
«refrigerators»

cellulectomy
excision of connective tissue
(Mem Acad Chir Par, 18:613, Jun 58)
Index CONNECTIVE TISSUE *surgery

cellule stipiti (It)
«stem cells»
Index BONE MARROW CELLS (68)

cellules d'Ehrlich (Fr)
see cellules-engrais

cellules-engrais (Fr)
«mast cells»(Rev Hemat Par 10:56,1955)
Index MAST CELLS (68)

celtico (It)
word meaning syphilitic and all sorts of venereal disease

células centellantes (Sp)
«glitter cells»
Index LEUKOCYTES (68)

células con polvillo (Sp)
⌜coniophage⌝
alveolar macrophages which transport dust from the lungs; of RE origin (Internat Arch Allerg 3:217, 1952)
Index MACROPHAGES (IM) (68)
DUST (NIM) (68)
PULMONARY ALVEOLI (IM) (68)

CEMENTATION (E6) 1967
a process for permanently attaching the crown or inlay to the remaining tooth structure (MeSH definition; J Amer Dent Ass 70:83, Jan 65; J Prosth Dent 15:129, Jan-Feb 65)

cénapsés (Fr)
«bound; attached (as in protein-bound), complex»

central cystoid dystrophy
see hereditary vitelliruptive macular degeneration

central exudative detachment of the retina
see hereditary vitelliruptive macular degeneration

CENTRAL NERVOUS SYSTEM DISEASES (C10) 1963
use for general material on diseases of the central nervous system or for specific diseases for which no main heading is provided (MeSH definition)

central pontine myelinolysis
central nervous system disease characterized by demyelination of the central area of the pons (J Neuropathol Exp Neurol 22:302, Apr 63)
Index DEMYELINATION (IM) (68)
PONS (IM) (68)

central venous-arterial shunt
transfer of a proportion of the venous blood directly into the systemic arterial tree without passage through the pulmonary capillaries; (Brit Heart J, Apr 53, p.221)
Index ARTERIOVENOUS ANASTOMOSIS (68)

centre d'observation pour enfants (Fr)
«child guidance centers»

centric fusion
a special type of reciprocal translocation in which each of the involved chromosomes is broken very close to its centromere so that exchange of virtually entire, or even entire chromosome arms takes place ("whole-arm" translocation) (Illinois Med J 132:33, Jul 67)
Index CHROMOSOMES (IM) (68)
CROSSING OVER (IM) (68)

CENTRIFUGATION, DENSITY GRADIENT (H) 1968
syn. isopycnic-zonal centrifugation
high speed centrifugal separation of particles of subcellular size into discrete bands on the basis of buoyant density differences between the particles and the medium or solution in which centrifugation is performed (MeSH definition)

CENTRIFUGATION, ZONAL (H) 1968
high speed centrifugal separation of subcellular size particles into discrete zones on the basis of differences in sedimentation rate which is a function of the size of the particles and the density of the particles (MeSH definition)

centromere
syn. kinetochore
a non-staining apparently structureless constriction visible in chromosomes during prophase, metaphase and anaphase (Illinois Med J 132:34, Jul 67)
Index CHROMOSOMES (68)

centropneine
a pancreatic hormone (Sem Med (B Air) 116:915, May '60)
Index GASTROINTESTINAL HORMONES (68)

CENURIASIS (C1,C15) 1968
syn. coenuriasis, gid
infection with the larval stage of tapeworms of the genus Multiceps (MeSH definition)

cepa (Por)
«strain, or family»

cephalic reflex
syn. rooting reflex
assists the infant in reaching and grasping the breast. It is one of the aspects of newborn infant behavior (Clin Pediar, 6:305, 1967)
Index REFLEX (IM) (68)
INFANT, NEWBORN (IM) (68)

cephalography
determination of the deviation of the position of the head in relation to the axis of the body
Index POSTURE (IM) (68)
HEAD (IM) (68)

CEPHALOMETRY (E1) 1966
measurements on the living head, or head without removal of the soft parts (MeSH definition; Stedman's Medical Dictionary)
Do not confuse with CRANIOMETRY

cephalopelvimetry, orthometric
see orthometric pelvimetry

cephalosporinase
Index AMIDOHYDROLASES (IM) (68)
CEPHALOSPORINS (NIM) (68)

ceppo (It)
«strain»

ceramics (J) (Prov) (67)
materials made essentially from nonmetallic minerals by firing at high temperatures; includes refractory materials, which are heat-resistant structural materials; the heading is also used for ceramic ware (MeSH definition)
Index CHEMICAL INDUSTRY (68) or MINERALS (68)

ceratotheres
Index PERISSODACTYLA (68)

cerchiaggio (It)
«cerclage»
binding together of the ends of a fractured bone by a metal ring or wire loop - (Dorland)
Index FRACTURE FIXATION (68)

Cercocebus
mangabey
Index MONKEYS (68)

Cercopithecidae
syn. Cynocephalidae
family of all old world monkeys
Index MONKEYS (68)

Cercopithecoidea
superfamily of all old world monkeys
Index MONKEYS (68)

CEREBELLAR ATAXIA (C10) 1968
ataxia due to disease of the cerebellum (MeSH definition; Dorland)

CEREBELLAR DISEASES (C10) 1963
use for general material on diseases of the cerebellum or for specific diseases for which no main heading is provided (MeSH definition)

CEREBRAL ARTERIES (A7) 1968
*radiography - invalid
Index CEREBRAL ANGIOGRAPHY (68)

CEREBRAL ARTERY DISEASES (C8,C10) 1963
use for general material on diseases of the cerebral arteries or for specific diseases for which no main heading is provided (MeSH definition)

cerebral fever, chronic
syn. temperature athetosis
prolonged febrile condition in cerebral palsy patients with no inflammatory local symptoms to account for it, possibly due to brain lesions (Acta Paediat Upps, 45:483, 1956)
Index FEVER (IM) (68)
CEREBRAL PALSY *complications (IM) (68)

cerebral infarction
Index CEREBROVASCULAR DISORDERS (IM) (68)
INFARCTION (NIM) (68)

CEREBRAL VENTRICLES (A8) 1968
*radiography - invalid
Index VENTRICULOGRAPHY (68)

cerebrotonin
a substance produced by the cerebrum in response to central stimulation of the vagus and sciatic nerves; appears in the peripheral blood of dogs on such stimulation (Am J Physiol 170:321, Aug 52)
Index BRAIN CHEMISTRY (68)

cerebrum polycysticum
see encephalomalacia infantum

CEREMONIAL (F,I) 1968
a series of actions, sometimes symbolic actions, which may be associated with a behavior pattern, and are often indispensible to its performance (MeSH definition)

CERIUM ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

cerniera nelle protesi parziali (It)
«joint in partial prostheses»

cerotto-reazione (It)
«patch test»
Index TUBERCULIN TEST (68)

CERTIFICATION (N3) 1968
compliance with a set of standards defined by non-governmental organizations; certification is applied for by individuals on a voluntary basis and represents a professional status when achieved; e.g., certification for a medical specialty (MeSH definition)

cerveau isolé (Fr)
«brain-isolated»
Index DECEREBRATE STATE (68)

cervello isolato (It)
«brain-isolated»
Index DECEREBRATE STATE (68)

cervical disk
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICAL VERTEBRAE (IM) (68)
INTERVERTEBRAL DISK (IM) (68)

cervical fibrositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

cervical incompetence
Index ABORTION, THREATENED (IM) (68)
CERVIX DISEASES (IM) (68)

cervical migraine
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)
SPINAL OSTEOPHYTOSIS (IM) (68)

cervical radiculitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

cervical radiculopathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

cervical rib syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCALENUS ANTICUS SYNDROME (68)

cervical syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

cervical syndrome, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

cervico-brachialgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

CERVICO-BRACHIAL NEURALGIA (C3, C10) 1966
symptoms and clinical findings which result from irritation or compression of the cervical nerve roots within the intervertebral foramina or canals before they divide into anterior and posterior rami (MeSH definition; Hollander: Arthritis, 6th ed, 1960, p. 1162)

cervicotome
a cervical biopsy instrument (J Am M Ass 169:1062, 7 Mar 59)
Index CERVIX *pathology (IM) (68)
BIOPSY (IM) (68)

cervicotomie (Fr)
«incision of the throat or neck»
Do not confuse with uterine cervix
Index PHARYNX *surgery (68)
or
NECK *surgery (68)

CERVIX DISEASES (C6) 1966
use for general material on diseases of the cervix uteri or for specific diseases for which no main heading is provided (MeSH definition)

cesarizzato (It)
« post-cesarean »
Index CESAREAN SECTION (68)

CESIUM ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

CESTODA (B1) 1966
under the phylum Platyhelminthes. Cestoda is a class including what is commonly known as tapeworms (MeSH definition; Hyman: The Invertebrates)

chacma
baboon; genus Papio
Index MONKEYS (68)

Chagres virus
an arbovirus isolated from a human subject exposed to a tropical climate (Amer J Trop Med 14:146, Jan 65)
Index ARBOVIRUS (68)

chain disease
Index HEAVY CHAIN DISEASE (68)

chalasoderma
syn. chalazoderma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

chalazoderma
see chalasoderma

chalk gout
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

chalk stone
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

chamois
Index ARTIODACTYLA (68)

Chandler's disease
bilateral idiopathic aseptic necrosis of the femoral heads in adults (J Hosp Joint Dis 23:42, Apr 62)
Index FEMUR HEAD (IM) (68)
NECROSIS (NIM) (68)

Chang effect
response of the area striata to single electric stimule applied to the lateral geniculate nucleus increase when the eyes are illuminated and reduce when the experiment is conducted in darkness (Bol Soc Ital Sper, 34:1741, 31 Dec 59)
Index EYE *physiology (IM) (68)
ELECTRIC STIMULATION (IM) (68)
LIGHT (NIM) (68)
DARKNESS (NIM) (68)

chape (1a) (Fr)
«crown»(Rev Stomat Par, Apr 54)
Index CROWNS (68)

Charcot's arthrosis
syn. Charcot's joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (68)

Charcot's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

Charcot's joint
see Charcot's arthrosis

Chauffard's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (68)

Chauffard-Still disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (68)

chauffeur's shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OCCUPATIONAL DISEASES (IM) (68)

Chauviré antigen
a suspension, in physiological solution, of Mycobacterium of the Chauviré strain isolated from a case of leprosy, cultivated in Sauton medium and killed at 120° (Bull Soc Path Exot 6:1009, 1953)
Index MYCOBACTERIUM *immunology (IM) (68)
ANTIGENS (IM) (68)

Chauviré strain
Mycobacterium marianum n. sp. (Rendic Ist Sup San Roma 17:962, 1954)
Index MYCOBACTERIUM (68)

checkrein shoulder
a type of frozen shoulder (Jama 161:850, 30 Jun 56)
Index SHOULDER JOINT (IM) (68)
JOINT DISEASES (IM) (68)

Chédiak-Higashi syndrome
familial disease characterized by albinism, photophobia, and leukocyte anomaly in which there is gigantism of peroxidase-stained granules and inclusion bodies in Giemsa stained lymphocytes (Tohoku J Exp M 61:201, 25 Feb 55; Acta Haematol (Basel) 34:20, Jul 65)
Index LEUKOCYTES (IM) (68)
LYMPHOCYTES (IM) (68)
HEMATOLOGIC DISEASES *familial & genetic (NIM) (68)
ALBINISM *complications (IM) (68)
LIGHT (IM) (68)

cheetah
Index CARNIVORA (68)

cheiroerastia (It)
«masturbation» (Riforma Med, 1 May 54)
Index MASTURBATION (68)

chellina (It)
«khellin»
Index KHELLIN (68)

chemexfoliation (E4) (Prov) (68)
cosmetic chemosurgery, undertaken to improve skin texture and to decrease fine lines and wrinkles; may be undertaken in combination with silicone infiltration (MeSH definition; J Amer Geriat Soc, Jun 64, p. 594)
Index SURGERY, PLASTIC (68)

CHEMICAL ENGINEERING (J) 1965
engineering dealing with the industrial application of chemistry; may include chemical processes, such as distillation, fractionation, etc. (MeSH definition)

chemical strains
strains of plants identified not by their phenotypes, but by their chemical composition (such as indole alkaloid-containing plants, etc.) (Pharm Wbl (Amst) 92:817, 16 Nov 57)
Index PLANTS *classification (IM) (68)
PLANTS *analysis (NIM) (68)

chemical synthesis
Provisional - 1966-67
Index under specific mainheading plus *chemical synthesis

CHEMISTRY, CLINICAL (E1,H) 1967
analytical chemistry as practiced in clinical laboratory procedures, the results of which are applicable to patient care; the various technics for the analysis of body tissues or fluids are within the scope of clinical chemistry (MeSH definition)

CHEMISTRY, ORGANIC (H) 1965
that branch of chemistry which deals with substances that contain carbon (MeSH definition; Dorland)

chemopallidectomy
a surgical procedure involving the injection of small amounts of absolute alcohol into the globus pallidus. Used in synd. of involuntary movement such as paralysis agitans and cerebral palsy (CIBA Med News, 4 Oct 55)
Index GLOBUS PALLIDUS *surgery (IM) (68)
ALCOHOL, ETHYL *administration & dosage (IM) (68)

CHEMORECEPTORS (A8) 1968
neural receptors sensitive to changes in blood chemistry, especially carbon dioxide (MeSH definition)

chemosterilants (D3, D8) (Prov) (68)
agents which produce permanent sexual sterility in biological species; their principal use is to control insects and other pests (MeSH definition; Riv Malariologia 45:39-49, Jun 66; Bull WHO 31:721, 1964)
Index INSECT CONTROL (68) or STERILITY (68)

chemosurgery
Index DERMABRASION (IM) (68)
or
SURGERY, PLASTIC (IM) (68)
CHEMEXFOLIATION (Prov) (NIM) (68)

chemotaxis (G1) (Prov) (68)
a phenomenon shown by certain living cells of moving or turning toward or away from certain other cells or substances which exert a chemical influence (MeSH definition; Texas Rep Biol Med (Suppl 1), 23:204, Jun 65)
Index CYTOLOGY (68)

chen-chiu
acupuncture with moxa (Zh Nevropat Psikhiat, 59:1167, 1959)
Index ACUPUNCTURE (68)

CHERUBISM (C3) 1964
(familial intraosseous swelling)
a fibro-osseous disease of the jaws of genetic nature. The swollen jaws and raised eyes give a cherubic appearance; multiple radiolucencies are evident upon roentgenographic examination (MeSH definition; Boucher)

chest wall
the limiting structure of the chest
Index THORAX (68)

chevrotain
Index ARTIODACTYLA (68)

Cheyne-Stokes respiration (C5) (Prov) (68)
breathing characterized by rhythmic waxing and waning of the depth of respiration, with regularly recurring periods of apnea: seen especially in coma resulting from disorders of the central nervous system (MeSH definition; Dorland)
Index RESPIRATION (68)

CHIARI-FROMMEL SYNDROME (C6, C7) 1966
persistent lactation and amenorrhea following pregnancy (MeSH definition; Williams: Textbook of Endocrinology)

chiasma
the point of contact between non-sister chromatids of paired homologous chromosomes, seen during the prophase of the first meiotic division. It is the cytologic expression of completed genetic crossing over, the latter providing for the exchange of genic material between two chromosomes before they separate (Illinois Med J 132:34, Jul 67)
Index CHROMOSOMES (IM) (68)
MEIOSIS (NIM) (68)
CROSSING OVER (NIM) (68)

chica (Sp)
[fleas]
Index FLEAS (68)
chickaree
Index RODENTS (68)
chicken meat
Index CHICKENS (IM) (68)
MEAT (IM) (68)
CHICKENS (B2) 1968
Gallus gallus (MeSH definition)
chigue (Sp)
[fleas]
Index FLEAS (68)

Chikungunya
a descriptive term which can be roughly translated as 'disease that bends up the joints'. The disease caused by the virus is a clinical variant of classical dengue differing in the absence of headache, of tenderness on pressure to the eyeballs, and of pain on eye movements. Features of the disease are crippling joint pains, severe fever and eventually a conspicuous rash
Index ARBOVIRUS INFECTIONS (IM) (68)
CHIKUNGUNYA VIRUS (NIM) (68)

CHIKUNGUNYA VIRUS (B4) 1966
arborvirus, carried by mosquito, and responsible for a dengue-like disease known as chikungunya (MeSH definition; Cent Afr J Med 9:351, Sep 63)

Chilaiditi syndrome
interposition of a part of the intestine, in rare cases the stomach, between the liver & the diaphragm, caused by congenital anomalies of the falciform ligament or by diaphragmatic disorders (Belg Tschr Geneesk 13:933, 1 Aug 57)
Index GASTROINTESTINAL SYSTEM *abnormalities (68)

CHILD (G1, M) 1968
all subheadings - invalid
this term is usually NIM; if IM, check with Head, Index Section

CHILD ABUSE (I) 1968
physical injury of children by the parents; includes the "battered-child syndrome" which is defined as "that constellation of symptoms which viewed together unerringly points to a medical diagnosis of a physically abused child" (MeSH definition)

CHILD BEHAVIOR (F) 1968
any observable response or action of a child from birth through adolescence (MeSH definition)

CHILD BEHAVIOR DISORDERS (F) 1963
disturbances considered to be of pathological degree based on age and stage appropriateness; to include reactive disorders, e.g., conduct disturbances, habit disturbances and anaclitic depression. Does not include psychoneuroses, psychoses, or a personality disorder with fixed patterns (MeSH definition)

CHILD CARE (G3) 1968
general care of children's health by their parents, parent substitutes or family (MeSH definition)

CHILD DEVELOPMENT (F) 1968
the continuous sequential physiological and psychological maturing of the child from birth through adolescence; includes health responses to situations. Growth in stature or size is indexed under GROWTH (G1) (MeSH definition)

CHILD DEVELOPMENT DEVIATIONS (F) 1968
deviations in maturational, sensori-motor, social or personality development based on that expected for a given age level or stage of development, e.g., in a 1-year-old child, hiding behind his parents when meeting strangers is a healthy response, but in a 9-year-old child, doing this would be a deviation in social development. These deviations are usually reversible in time without therapy (MeSH definition)

CHILD, GIFTED (F,M) 1966
1. a child whose intelligence is in the upper 2 per cent of the total population of his age.
2. a child having outstanding ability in any respect (MeSH definition; English & English, p. 226)

child guidance clinics
Index COMMUNITY MENTAL HEALTH SERVICES (IM) (68)
CHILD GUIDANCE (IM) (68)

CHILD HEALTH SERVICES (N2) 1968
community organized services for the care of children's health (MeSH definition)

CHILD, HOSPITALIZED (M, N1) 1967
used for children hospitalized for surgery or for acute or chronic disease (MeSH definition)

CHILD, INSTITUTIONALIZED (I,M) 1967
used for normal children who have been reared in institutions for the care of homeless children or other institutional settings; also used as a coordinate for defective children placed in institutions for the care of their particular defect (MeSH definition)

CHILD NUTRITION (G1) 1967
nutrition of children aged 2-12 years, may also include the nutrition of adolescents (aged 13-16 years) (MeSH definition)

CHILD, PRESCHOOL (G1,M) 1966
children from 2-5 years of age (MeSH definition)
all subheadings - invalid
this term is usually NIM; if IM, check with Head, Index Section

CHILD REARING (F) 1968
the training or bringing up of children by parents or parent-substitutes; also used for discussions or studies of child rearing practices in different societies, at different economic levels, in different ethnic groups, etc. (MeSH definition)

CHILD WELFARE (I) 1960
social welfare as related to children; includes child care services, such as day care and nurseries (MeSH definition)

chimera
an organism, usually a grafted plant, exhibiting a mixture of genetically different types lying adjacent to one another. This term has been applied to human subjects (twins) possessing more than one blood group: i.e., mixtures of A and O cells, who therefore exhibit erythrocyte mosaicism (Illinois Med J 132:34, Jul 67)
Index MOSAICISM (68)

chimera, radiation
see radiation chimera

chimografia (It)
«kymography»
Index KYMOGRAPHY (68)

chimpanzee
genus Pan
Index APES (68)

CHINCHILLAS (B2) 1968
Chinchilla laniger (MeSH definition)
Indexed RODENTS (before 1968)

chinga (Rus)
syn. tschinga
doplococcal infection of the fingers in hunters of marine animals (Klin Med 39:66, Mar 61)
Index FINGERS (IM) (68)
PNEUMOCOCCAL INFECTIONS (IM) (68)
OCCUPATIONAL DISEASES (IM) (68)

Chinese medicine
Index MEDICINE, ORIENTAL (IM) (68)
CHINA (NIM) (68)

chipmunk
Index RODENTS (66)

Chiropotes
saki
Index MONKEYS (68)

chiru
Index ARTIODACTYLA (66)

chirurgie à deux équipes (Fr)
«two-team surgery»
two surgical teams working simultaneously
Index SURGERY, OPERATIVE (68)

chirurgie de l'avant (Fr)
«front-line surgery» (during war)
Index SURGERY, OPERATIVE (IM) (68)
MILITARY MEDICINE (IM) (68)

chirurgie en un temps (Fr)
«one-stage operation»
Index SURGERY, OPERATIVE (68)

chitamnia
from the Hebrew words, chitah (method) and amen (faith, trust), thus "the method of trust" or "confidence method." A type of psychotherapy emphasizing the reassurance of the patient (Evolut Psychiat, Apr 54; Proc Int Congr Psychother 4:46, 1965)
Index PSYCHOTHERAPY (68)

chitin
a polysaccharide. It is an important structural element of invertebrates and is found in large amounts in the shells of lobsters and crabs (Fruton & Simmonds: General Biochemistry, p.423; Arch Int Physiol 71:166, Mar 63)
Index POLYSACCHARIDES (IM) (68)
CRUSTACEA (IM) (68)

Chlamydia infection
Index TRACHOMA (68)

CHLAMYDIA INFECTIONS (C1) 1967
infections with organisms of the genus Chlamydia. Specific infections are TRACHOMA and CONJUNCTIVITIS, INCLUSION (MeSH definition)

Chlamydiaceae (B3) (Prov) (68)
Order I Rickettsiales
Family II Chlamydiaceae
Genus I Chlamydia
Genus II Colesiota
Genus III Ricolesia
Genus IV Colettsia
Genus V Miyagawanella
small, coccoid organisms with characteristic developmental cycle, gram-negative, obligate, intracytoplasmic parasites or saprophytes, pathogenic (MeSH definition; Bergey, 1957, p. 957; Vestn Akad. Med SSSR 19:67, 1964)
Index BACTERIA (68)

CHLOROPLASTS (A11) 1966
specialized cytoplasmic bodies, in plant and animal cells, containing chlorophyll (MeSH definition; Fuller & Tippo College Botany, 1949, p. 954)

choanal atresia
closure of one or both posterior nares (Ballenger & Ballenger: Diseases of the Nose, Throat & Ear, 1957, p. 88)
Index NASOPHARYNX *abnormalities (68)

choc par garrot (Fr)
«tourniquet shock»
Index TOURNIQUETS *adverse effects (IM) (68)
SHOCK *etiology (IM) (68)

choice behavior
Index DECISION MAKING (68)

cholerrhagia
an excessive flow of bile (Dorland)
Index BILE *secretion (68)

CHOLESTEATOMA (C2) 1966
applied to certain rare intradural tumors, characterized by glistening pearly epithelial capsules...expecially found in cerebello-pontine angle, lateral ventricle & supra-sellar region. It is agreed that they are of developmental origin and better designated as epidermoids. A much commoner condition also styled cholesteatoma is aural cholesteatoma, a chronic cavitating lesion arising in relation to infected middle ear. The aural cholesteatoma or cholesteatosis is wholly unrelated to the intracranial epidermoid. In the region of petrous apex, both forms may occur, and it is difficult to determine whether the tumor is post-infective or embryonal (MeSH definition; J Laryng Otal, Dond 71:548, Aug 57)

CHOLESTEROL (D2, D11) 1968
*antagonists & inhibitors - invalid
Index ANTICHOLESTEREMIC AGENTS (68)

CHOLINE DEFICIENCY (C13) 1967
a deficiency of choline in experimental animals leads to development of fatty liver and hemorrhage into the renal tubules (MeSH definition; Duncan: Diseases of Metabolism, 4th ed, p. 484)

CHOLINESTERASE (D9) 1968
*antagonists & inhibitors - invalid
Index CHOLINESTERASE INHIBITORS (68)

chondroangiopathia calcarea seu punctata
see CHONDRODYSTROPHIA CALCIFICANS CONGENITA

chondrocalcinosis, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
JOINT DISEASES (IM) (68)

chondrocostal syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TIETZE'S SYNDROME (68)

chondrodiérèse
division of mitochondria, representing for a cell a means of increasing its energy potential and/or distributing its mitochondria in daughter cells arising from division (C R Acad Sci (Paris) 259:4131, Nov 64)
Index CELL DIVISION (68)

chondrodystrophia calcarea
see CHONDRODYSTROPHIA CALCIFANS CONGENITA

CHONDRODYSTROPHIA CALCIFICANS CONGENITA (C3) 1967
a rare form of chondrodystrophy; deposits of calcium appear in the cartilage of the carpal and tarsal bones, epiphyses and trachea; the limbs are often short; contractures are not rare; cataracts and dyspnea are often present (MeSH definition)

chondroectrodermal dysplasia
see ELLIS-VAN CREVELD SYNDROME

chondroepiphysitis, juvenile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDROSIS (68)

chondromalacia, generalized
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

chondromalacia patellae
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PATELLA (68)

chondromatosis, bursal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (68)

chondromatosis, synovial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

chondromatosis, tenosynovial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (68)

chondromyxoid fibroma of bone
Jaffe-Lichtenstein dis (Surg Gyn Obstet 107:571, Nov 58)
Index FIBROUS DYSPLASIA OF BONE (68)

chondro-osteodystrophy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

chondropathia patellae
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PATELLA (68)

chondropathia tuberosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TIETZE'S SYNDROME (68)

chondropathy, traumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

chondrosis, intervertebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (68)

chorda dorsalis
syn. notochord
the rod-shaped body, composed of cells derived from the mesoblast, below the primitive groove of the embryo, defining the primitive axis of the body (Dorland)
Index EMBRYO (68)

CHORDA TYMPANI NERVE (A8) 1965
one of the principal branches of the facial nerve, composed of afferent fibers for the sense of taste for the anterior two-thirds of the tongue and efferent or autonomic fibers for secretomotor innervation of the submaxillary and sublingual glands (MeSH definition)

CHORDOTOMY (E4) 1966
syn. cordotomy
division of anterolateral tracts of spinal cord for relief of intractable pain; to be used also for experimental spinal cord section (MeSH definition; Dorland)

chorea, infectious
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

chorea, juvenile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

chorea, minor
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

chorea, Sydenham's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

chorionitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

chorioretinopathia centralis angiospastica
(Srpski Arh Celok Lek 83)
Index CHORIORETINITIS (68)

CHORISTOMA (C2) 1960
a mass of tissue histologically normal for an organ or part of the body other than the site at which it is located (MeSH definition)

choristome
syn. heterotopia
Index name of organ or tissue *abnormalities (68)

CHOROIDITIS (C11) 1966
inflammation of the choroid of the eye (MeSH definition; Doc Ophth XVIII:344, 1964)

Chouke's muscle
syn. muscle obliquus internus abdominis
(Prensa Méd Argent 45:1379, 28 Mar 58)
Index MUSCLES (68)

chousinga
Index ARTIODACTYLA (68)

Christmas factor
see plasma thromboplastin component

CHROMATIDS (A11) 1968
the two microscopic subunits of chromosomes. Distinguish from DNA strand (MeSH definition; Illinois Med J 132:34, Jul 67)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

chromatin
the substance in nuclei and chromosomes which stain intensely with basic dyes. It is composed of DNA combined with proteins. In the fixed intermitotic nucleus, it usually takes the form of an irregular network of long coiled threads. Larger and denser chromatin particles are known as chromocenters (Illinois Med J 132:34, Jul 67)
Index CHROMOSOMES (68)

chromatin-negative
refers to nuclei which lack Barr's sex-chromatin mass. This state is characteristic of the normal human male (Illinois Med J 132:34, Jul 67)
Index SEX CHROMATIN (68)

chromatin-positive
refers to nuclei containing the distinctive sex-chromatin body of Barr. It is present in the normal human female (Illinois Med J 132:34, Jul 67)
Index SEX CHROMATIN (68)

chromatographie en phase inversée (Fr)
«reversed phase chromatography»
(Bull Soc Chim Biol Par, 36:117, 1954
Index CHROMATOGRAPHY (68)

CHROMATOGRAPHY (E5) 1966
process of separating substances by differential adsorption, fractional extraction or ion exchange on a porous solid, by means of flowing liquid or vapor solvents. The materials thus obtained can be identified or determined by analytical methods. Index column chromatography (adsorption or partition (liquid-liquid)) under CHROMATOGRAPHY; see also more specific headings (MeSH definition; National Formulary XII, 1965; Heftmann: Chromatography, 1961)

chromatography, exclusion
see exclusion chromatography

CHROMATOGRAPHY, GAS (E5) 1966
substances to be separated are partitioned between an immobile phase, generally liquid, and a mobile gas phase. Retardation of components results through interactions with the stationary phase. A carrier gas sweeps the sample through the chromatographic column (MeSH definition; National Formulary XII, 1965; Heftmann: Chromatography, 1961; Cassidy: Fundamentals of Chromatography, 1957)

CHROMATOGRAPHY, ION EXCHANGE (E5) 1966
chromatography involving the interchange of ions at the phase boundary, as between a solid material and a solution (MeSH definition; Heftmann: Chromatography, 1961)

CHROMATOGRAPHY, PAPER (E5) 1966
strips of filter paper are used for adsorption; chromatographic separation may proceed through the action of a single liquid phase or two immiscible solvents may be employed for partition chromatography on paper (MeSH definition; National Formulary XII, 1965; Heftmann: Chromatography, 1965)

CHROMATOGRAPHY, THIN LAYER (E5) 1966
rapid separation of components is achieved by means of a uniform layer of finely powdered material applied to a glass plate; the separations may be based on adsorption, partition, or a combination of both, depending on the type of support, its preparation and its use with different solvents (MeSH definition; National Formulary XII, 1965)

CHROMATOPHORES (A11) 1960
any pigment-containing or pigment-producing cell or cell constituent; includes protein-pigment complexes of photosynthetic bacteria, pigment-containing plastids of protozoa; pigment-containing cells responsible for color changes in lower animals; melanoblasts and melanocytes, as well as melanophores (MeSH definition)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

chromidia
basophilic elements of cytoplasm (J Histochem Cytochem 3:212, May 55)
Index BASOPHILS (68)

CHROMIUM ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

chromocenter
syn. sex-chromatin body of Barr
these are deeply staining clumps of chromatin material present in intermitotic nuclei. A chromocenter of characteristic size and shape lying in contact with the nuclear membrane is present in females of many species, including man(Illinois Med J 132:34, Jul 67)
Index SEX CHROMATIN (68)

chromohemodromegraphy
a method of diagnosis of cardiovascular disease by dye dilution curves obtained during cardiac catheterization by means of dye injection in right atrium, right ventricle and pulmonary artery (Progr Med Nap 15:202, 15 Apr 59)
Index CARDIOVASCULAR DISEASES
*diagnosis (IM) (68)
DYE DILUTION TECHNIC (IM) (68)

chromoleucie (Fr)
a subjective impression of total & selective whiteness (Am J Psychol, Mar 58, p. 321)
Index COLOR PERCEPTION (68)

CHROMOSOME ABERRATIONS (G1) 1968
deviations from the normal number or structure of chromosomes, not necessarily causing a disease. Structural aberrations include translocations, inversions, deletions, duplications, iso-chromosomes, and ring chromosomes (MeSH definition; Illinois Med J 132:35, Jul 67)

CHROMOSOME ABNORMALITIES (C16) 1964
diseases caused by chromosome aberrations, numerical or structural. Not to be confused with the CHROMOSOME ABERRATIONS themselves, which may or may not be accompanied by disease (MeSH definition)
*complications - invalid

CHROMOSOME MAPPING (E5) 1967
syn. genetic mapping
calculation of the relative positions of genes in chromosomes. Distances between gene pairs (i.e., loci) are calculated from the percentages of new combinations resulting from crossing over of linked genes, since crossing over is proportional to the distance separating the gene pairs (MeSH definition: Hill & Hill: Genetics and Human Heredity, 1955, p.149; Snyder: Principles of Heredity, 4th ed., 1951, p.462; Amer J Hum Genet 16:403, Dec 64)

CHROMOSOMES (A11) 1968
one of the finite number of small bodies occurring in pairs into which the chromatin material of a cell nucleus resolves itself prior to cell division (MeSH definition; Illinois Med J 132:34, Jul 67)
*abnormalities - invalid
Index CHROMOSOME ABNORMALITIES (68)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid
Note that the same restrictions apply to all human chromosome headings: CHROMOSOMES, HUMAN, 1-3; CHROMOSOMES, HUMAN, 4-5; etc.

chromosomes, A group
see CHROMOSOMES, HUMAN, 1-3

chromosomes, B group
see CHROMOSOMES, HUMAN, 4-5

CHROMOSOMES, BACTERIAL (A11) 1968
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

chromosomes, C group
see CHROMOSOMES, HUMAN, 6-12

chromosomes, D group
see CHROMOSOMES, HUMAN, 13-15

chromosomes, E group
see CHROMOSOMES, HUMAN, 16-18

chromosomes, F group
see CHROMOSOMES, HUMAN, 19-20

chromosomes, G group
see CHROMOSOMES, HUMAN 21-22

CHROMOSOMES, HUMAN, 1-3 (A11) 1968
syn. A group

CHROMOSOMES, HUMAN, 4-5 (A11) 1968
syn. B group

CHROMOSOMES, HUMAN, 6-12 (A11) 1968
syn. C group

CHROMOSOMES, HUMAN, 13-15 (A11) 1968
syn. D group

CHROMOSOMES, HUMAN, 16-18 (A11) 1968
syn. E group

CHROMOSOMES, HUMAN,19-20 (A11) 1968
syn. F group

CHROMOSOMES, HUMAN, 21-22 (A11) 1968
syn. G group

chronaxy (G1) (Prov) (68)
the time required for the excitation of a nervous element by a definite stimulus; the minimum time at which a current just double the rheobase will excite contraction (MeSH definition; Dorland; Roczn Rom Akad Med Swierczewski 10:217, 1964)
Index NERVOUS SYSTEM *physiology (or name of specific nerve)

chronic cerebral fever
see cerebral fever, chronic

chronic granulomatous disease
a disease of childhood in which the patients are plagued by repeated and serious bacterial infections... characterized by the onset of serious infections in the early months of life. Chronic suppurative draining lymphadenitis, infected eczematoid dermatitis, hepatosplenomegaly, and granulomas of lymph nodes, the lungs, and other viscera are typical clinical findings (Pediatrics 41:591, Mar 68)
Index INFECTION (IM) (68)
LYMPHADENITIS (IM) (68)
GRANULOMA (IM) (68)
INFANT, NEWBORN, DISEASES (IM) (68)
CHRONIC DISEASE (NIM) (68)

chronic menstrual endometrium
see endometrium, chronic menstrual

chronic subclavian-carotid obstruction syndrome
syn. Takayasu syndrome
Index AORTIC ARCH SYNDROMES (68)

chronomicrometry
method of chemical analysis based on measurement of time elapsed during the formation of crystals due to reaction of the substance sought with a specific reactive (Acta Argent Fisiol 4:21, Nov 54)
Index CHEMISTRY, ANALYTICAL (IM) (68)
TIME FACTORS (NIM)(68)
CRYSTALLIZATION (IM) (68)

chronosynergology
time and motion study in relation to work (Sem Med (B Air) 112:383, 13 Mar 58)
Index HUMAN ENGINEERING (IM) (68)
WORK (IM) (68)

chrysiasis
deposit of gold in the tissues (Dorland)
Index GOLD *metabolism (68)
specific organ or tissue involved

chumaço (Por)
«plombage» (in collapse therapy)
Index COLLAPSE THERAPY (68)

Churto operation
osteoperiosteal grafting in the treatment of pseudarthrosis
Index PSEUDARTHROSIS *surgery (IM)(68)
PERIOSTEUM *transplantation (IM) (68)

Chvostek's sign (C16) (Prov) (68)
a spasm of the facial muscles resulting from tapping the muscles or the branches of the facial nerve; seen most frequently in tetany (MeSH definition; Develop Med Child Neurol 6:389, 1964)
Index REFLEX, ABNORMAL (IM) (68)
TETANY (if applicable) (IM) (68)

C.I.C.I.A.M.S.
Comité International Catholique des Infirmières et Assistantes Médico-Sociales

Cignoli method
roentgen kymography (Progr Med Nap 15 Nov 53)
Index KYMOGRAPHY (68)

CILIA (A11) 1965
hair-like processes that vibrate in rhythmic sequence. Examples: ciliate protozoans; stationary epithelial sheets (MeSH definition; Arey: Human Histology, 1963)

Ciliata infections
Index PROTOZOAN INFECTIONS (IM) (68)
CILIATA (IM) (68)

CINEANGIOGRAPHY (E1) 1966
motion picture recording of contrast studies of the blood vessels (MeSH definition; Viamnte and Parks: Progress in Angiography, 1964)

cinematography, time-lapse
see time-lapse cinematography

cinemyelography
fluoroscopy of contrast substance in the subarachnoid space recorded on motion-picture film (J Neurosurg 17:1112, Nov 60)
Index SUBARACHNOID SPACE *radiography (IM) (68)
CINEFLUOROGRAPHY (IM) (68)

cinéthérapie (Fr)
«moving-field radiotherapy»
Index RADIOTHERAPY (68)

cinturão branco límbico (Por)
«white ring of limbus» (Rev Brasil Oft 17:53, Mar 58)
Index LIMBIC SYSTEM (68)

Ciona intestinalis
an ascidian or tunicate
Index CHORDATA (68)

circadian
see CIRCADIAN RHYTHM

CIRCADIAN RHYTHM (G1) 1966
a term, introduced by Halberg, which refers to those biological rhythms having a period length of about (circa) a day (diem). It is used in preference to "diurnal", "daily", or "24 hour" nyctohemeral designations. These diurnal periodic processes are not necessarily altered by experimentation such as cessation of the alternation of light and darkness or of high and low temperature (J Cell Comp Physiol 55, Feb 60, p.99) Cold Spring Harbor Symposium on Quantitative Biology XXV, 1960) Note: continue to index rhythms such as tidal or lunar changes under PERIODICITY (H), and additionally, the provisional, Biological Clocks (G1)

CIRCLE OF WILLIS (A7) 1965
an anastomosis formed at the base of the brain by the internal carotid and vertebral arteries from which are derived the CEREBRAL ARTERIES (MeSH definition; Gray's Anatomy, 1954, p. 644)

circulatory disorder
Index CARDIOVASCULAR DISEASES (IM) (68)
or
VASCULAR DISEASES (IM) (68)
with proper coordinate

circumscribed pretibial myxedema
see myxedema, pretibial

circunscrições (Por)
«border-line areas»

cirrhosis, bronze
pigmentary cirrhosis of the liver seen in hemochromatosis
Index HEMOCHROMATOSIS (IM) (68)
LIVER CIRRHOSIS (IM) (68)

cirrhose bronzée (Fr)
pigmentary cirrhosis, seen in bronze diabetes (hemochromatosis)
Index HEMOCHROMATOSIS (IM) (68)
LIVER CIRRHOSIS (IM) (68)

cirrhosis, florid
a peculiar type of chronic toxic hepatitis in alcoholics with moderate enlargement of liver but non-cirrhotic in the usual sense
Index ALCOHOLISM (IM) (68)
HEPATITIS, TOXIC (IM) (68)

cistron
a genetic term created by Benzer "...to designate a unit of function itself divisible by a number of units of recombination and units of mutation" (Rev Fr Clin Biol 4:830, 1959)
Index GENETICS (68)

Ciuffini-Pancoast syndrome
see PANCOAST'S SYNDROME (68)

civet
Index CARNIVORA (66)

CIVIL RIGHTS (I,N3) 1968
the legal guarantees protecting all persons in a society from attack on personal liberties; and discrimination on account of race, religion or national origin (MeSH definition; Pratt: Dict. of Sociology)

claustration (Fr)
«withdrawal»
refusal to participate in normal social relations (Rev Prat, Par 793, 21 Mar 54)
Index ISOLATION, SOCIAL (IM) (68)
DEFENSE MECHANISMS (IM) (68)

Clava squamata
Index COELENTERATA (68)

Clavidae
Index COELENTERATA (68)

clay
Index SOIL (68)
or
if emphasis on the chemical composition, SILICON (68)

clear cell system of Feyrter
Feyrter suggested that clear cells found in various organs formed a system and had an endocrine or paracrine function (Biol Med (Par) 45:508, Sep 56)
Index name of organ *cytology (68)

CLEFT LIP (C4,C16) 1965
congenital nonunion or inadequacy of soft and hard tissues related to the lip. The deformity may be extensive enough to involve the nose, alveolar process, hard palate, and velum. A cleft of the upper lip, either unilateral or bilateral, at the embryonal junction of the median nasal process and the maxillary process. A rare midline cleft may occur in the lower lip at the embryonal junction of the two mandibular processes (MeSH definition; C.C.D.T. - Boucher)

CLEFT LIP (C16) 1968
*congenital - invalid

CLEFT PALATE (C16) 1968
*congenital - invalid

CLEFT PALATE PROSTHESIS (E4,E6) 1966
an appliance to correct congenital acquired defects in the palate and related structures if involved (MeSH definition; Boucher, p. 296)

clicking jaw
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (IM) (68)
TEMPOROMANDIBULAR JOINT (IM) (68)

client-centered therapy
Index PSYCHOTHERAPY (IM) (68)
NON-DIRECTIVE THERAPY (Prov) (NIM) (68)

clignotement (Fr)
«flicker fusion test» (J Med Bordeaux, Mar 54, p. 253)
Index FLICKER FUSION (68)

clinging
Index BEHAVIOR, ANIMAL (IM) (68) or CHILD BEHAVIOR (IM) (68) depending upon the context

clínica de descoberta do câncer (Por)
«cancer detection center»

clinitron
a machine which automatically delivers reagent tablets to test tubes containing blood-water mixture and rotates thereby effecting the chemical changes necessary for the determination of levels of blood glucose present in blood samples (Diabetes NY 5:297, Jul-Aug 56)
Index GLUCOSE TOLERANCE TEST (68)

clitoral gland
in the female animal this corresponds to the preputial gland of the male (A M Granjean: Arch Anat Microsc Morph Exp 48:161, 1959)
Index CLITORIS (68)

CLOACA (A10, A13) 1968
the common chamber into which the intestinal, urinary and genital tracts discharge in birds, reptiles, amphibians and many fishes; also a phylogenetically-related embryonic structure in mammals (MeSH definition)

clone
a group of cells constituting the progeny of asexual reproduction from a single sexually-produced cell. The clone is of importance in mosaicism in which genotypically different ancestral cells give rise to genetically dissimilar stem-lines of daughter cells (Illinois Med J 132:35, Jul 67)
Index CLONE CELLS (68)

CLONE CELLS (A11) 1968
cells which have arisen from a single individual cell (MeSH definition)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

Clostridium botulinum infection
Index BOTULISM (68)

CLOSTRIDIUM INFECTIONS (C1) 1968
infections with species of the genus Clostridium (MeSH definition; Dubos and Hirsch, Bacterial and Mycotic Infections of Man, 4th ed.)

Clostridium perfringens infection
Index GAS GANGRENE (68)

Clostridium tetani infection
Index TETANUS (68)

closure
the recognition of familiar objects or events which are incompletely represented (Canad J Psychol 191, Dec 56)
Index FORM PERCEPTION (68)

clot retraction (E1) (Prov) (68)
a standard test in blood coagulation studies. The adequacy of clot retraction is a measure of platelet function (MeSH definition)
Index BLOOD COAGULATION TESTS (68)

clubbed fingers
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

Clutton's joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)

co-factor V
see FACTOR VII

co-thromboplastin
see FACTOR VII

coagulating gland
anterior lobes of prostate in mice (Exp Cell Res 16:683, Mar 59)
Index PROSTATE (IM) (68)
MICE (IM) (68)

coagulazione, tempo di (It)
"clotting time"

coagulo, retrazione del (It)
"clot retraction"

COAL (J) 1968
a natural solid used as a fuel and as a source of raw materials; it consists of elemental carbon with various amounts of hydrocarbons, complex organic compounds and inorganic materials (MeSH definition; Condensed Chemical Dictionary)

coapteur (Fr)
"coaptation splint"

coati
Index CARNIVORA (66)

coatimundi
Index CARNIVORA (66)

COBALT ISOTOPES (D1) 1968
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

cobego
Index MAMMALS (66)

cocal virus
an arbovirus originally isolated from a pool of mites collected from terrestrial rice rats (Orzomyslaticeps velutinus) (Virology 24:232, Oct 64)
Index ARBOVIRUS (68)

coccidioidomycosis vaccine
Index FUNGAL VACCINES (IM) (68)
COCCIDIOIDOMYCOSIS (IM) (68)

cock spur disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

Cockayne's syndrome
dwarfism, retinal atrophy, and deafness (J Neuropath Exp Neurol 26:654, Oct 67)
Index DWARFISM (IM) (68)
RETINITIS PIGMENTOSA (IM) (68)
DEAFNESS (IM) (68)

codeidrasi (It)
«codehydrases»

codice penale (C.P.) (It)
penal code

codominant (combinant)
refers to alleles whose effects are recognizable side by side, without one's being influenced by the other (Illinois Med J 132:35, Jul 67)
Index GENES, DOMINANT (68)

coefficient of oxygen utilization
the fraction of oxygen carried by hemoglobin in arterial blood that is given up to the tissues
Index OXYGEN CONSUMPTION (68)

coendou
Index RODENTS (66)

coenothermia
the condition in which the body temperature of homoiotherms is within the average range for the species
Index BODY TEMPERATURE (66)

coenuriasis
see CENURIASIS

Coe virus
syn. Coxsackie A-21 virus
the Coe virus was first described by Lennette, Fox, Schmidt and Culver (1958) in throat swabs from military personnel suffering from mild acute respiratory illness...identical viruses were isolated in Britian in 1958 from the throats of R.A.F. recuits with febrile cold, febrile sore throat or influenza... (Brit Med J, 11 Jun 60, p. 1776; J Immun 96:1006, Jun 66)
Index COXSACKIE VIRUSES (68)

cofactor of thromboplastin
see FACTOR V

Coffin Joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMALS (IM) (68)
FINGER JOINT (IM) (68)
or
TOE JOINT (IM) (68)

Cogan's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTERITIS NODOSA (IM) (68)
EYE DISEASES (IM) (68)

cogumelo (Por)
«fungus» (dictionary definition: mushroom)
Index FUNGI (68)

Cohn's fraction I
see FACTOR VIII

cohort conditioning therapy
two patients beginning therapy together...combines operant conditioning therapy with the availability of patient manpower. The aim of the therapy is not cure, but the restoration of adequate psychologic functioning (Ment Hyg 52:114, Jan 68)
Index BEHAVIOR THERAPY (IM) (68)
CONDITIONING, OPERANT (IM) (68)

coiffage (dental) (Fr)
«dental pulp capping»
Index DENTAL PULP CAPPING (68)

coiffe (Fr)
«cuff» as in the musculotendinous cuff or rotator cuff of the shoulder

COIN LESION, PULMONARY (C1,C2,C5) 1965
round, sharply defined opacities in the lung on x-ray looking as if coins had been laid on the film; usually seen in metastatic tumors of the lung. Any solitary pulmonary nodule is frequently referred to as a coin lesion. Granulomas and inflammatory masses can also be present as coin lesions (MeSH definition; Dis Chest 38:211, Aug 60)

COLD (H) 1968
*therapeutic use - invalid
Index CRYOTHERAPY (68)

cold agglutinin syndrome
see cryo-agglutin syndrome

cold agglutinins
see cryo-agglutinins

cold sensitivity syndrome
see cryopathy

colecistite a fragola (It)
syn. strawberry gallbladder
« strawberry cholecystitis »
Index CHOLECYSTITIS (68)

Colesiota
a genus of Chlamydiaceae
Index BACTERIA (IM) (68)
CHLAMYDIACEAE (Prov) (68)

coletividades militares (Por)
« military establishments or installations »

Colettsia
a genus of Chlamydiaceae
Index BACTERIA (IM) (68)
CHLAMYDIACEAE (Prov) (68)

colifichet (Fr)
« hula-hoop »

Colinet-Caplan syndrome (Fr)
« silicosis with rheumatoid arthritis »
Index SILICOSIS *complications (IM) (68)
ARTHRITIS, RHEUMATOID *complications (IM) (68)

Colivitan
living culture of Escherichia coli in therapy of imbalance of intestinal flora caused by antibiotic administration in pediatrics (Kinderärztl Prax 24:201, 1956)
Index ESCHERICHIA COLI (IM)(68)
BIOLOGICAL PRODUCTS (IM) (68)

collagenosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLLAGEN DISEASES (68)

collagenosis, viscero-cutaneous
a syndrome combining features of dermatomyositis, scleroderma and lupus erythematosus disseminatus (Internat Arch Allergy Basel 6:279, 1955)
Index COLLAGEN DISEASES (68)

COLLATERAL CIRCULATION (G1) 1966
circulation maintained in small anastomosing vessels when the main artery is obstructed; a type of secondary circulation (MeSH definition)

college admission test
Index EDUCATIONAL MEASUREMENT (IM)(68)
UNIVERSITIES (NIM) (68)

collision tumor
2 independent tumors are present and mutually invade each other. Classified as multiple tumors of the carcinosarcoma type (U S Armed Forces M J 9:1498, Oct 58)
Index NEOPLASMS, MULTIPLE PRIMARY (68)

collodion baby; collodion skin
see ichthyosis, congenital

colloidal red reaction
see Ducci's method

coloboma (C11) (Prov) (68)
absence of a sector or any local area of the iris, ciliary body or chorioid tunic (MeSH definition)
Index EYE *abnormalities (68)

Colobus
guereza
Index MONKEYS (68)

COLONIC DISEASES (C4) 1963
use for general material on diseases of the colon or for specific diseases for which no main heading is provided (MeSH definition)

colon cut-off sign
X-ray symptom in pancreatitis. In early stages of an attack of pancreatitis the plain abdominal x-ray film shows an isolated gaseous distension of the ascending colon and hepatic flexure, with sharp delimination of the gas shadow just to the left of the flexure (Med J Australia 43:313, 25 Feb 56)
Index PANCREATITIS *radiography (68)

color pyramid technic
a projective test
Index PROJECTIVE TECHNICS (68)

Colorado tick fever (C1) (Prov) (68)
an Arbovirus infection transmitted by the tick Dermacentor andersoni in Northwestern states of United States (MeSH definition; Andrewes: Viruses of Vertebrates, p. 90)
Index ARBOVIRUS INFECTIONS (68)

Colorado tick fever virus
an arbovirus
Index ARBOVIRUS (68)

colpopoiesis
syn. artificial vagina
formation of a vagina by plastic operation (Dorland)
Index VAGINA *surgery (IM) (68)

columellization
a technic used in surgery of otosclerosis. It consists of formation of a living screen for the round window and the formation of a synechia between the flap used for screening and the capitulum of the stapes (Acta Otolar (Stockh) 47:71, Jan 57)
Index OTOSCLEROSIS *instrumentation

columnaris disease
a disease of fish caused by Chondrococcus columnaris (Nature 215:141, 8 Jul 67)
Index FISHES (IM) (68)
ANIMAL DISEASES (IM) (68)

COMB AND WATTLES (A13) 1968
integumentary structures on the head or neck of certain birds (MeSH definition)

combiné, combinée (Fr)
‹ bound› as in protein-bound

combined resection of Conley
see commando operation

comedo; comedones
a plug of dried sebum in an excretory duct of the skin (Dorland)
Index ACNE (68)

comedomastitis
syn. mastitis periductalis
(Ugeskr Laeger 118:522, 17 May 56)
Index MASTITIS (68)

comitialité (Fr)
‹ epilepsy›
Index EPILEPSY (68)

commando operation
syn. combined resection of Conley; resection of mandible together with submaxillary region, tongue & floor of mouth all at one time, with ligation of external carotid & tracheotomy, used for cancer of jaw, floor of mouth & base of tongue (Rev Laryng, (Bord) 77:695, Jul 56)
Index MOUTH NEOPLASMS *surgery (68)

commissurotomy, Grantham
psychosurgical method of selective destruction of the ventromedial quadrants of the prefrontal lobe by electrocoagulation (Maryland M J 7:306, Jun 58)
Index PSYCHOSURGERY (68)

COMMUNICABLE DISEASES (C1) 1968
*prevention & control - invalid
Index COMMUNICABLE DISEASE CONTROL (68)

COMMUNITY HEALTH SERVICES (N2) 1967
organized arrangements to provide personal health services to communities or parts of communities, usually in decentralized locations such as neighborhood health centers (MeSH definition)

COMMUNITY MENTAL HEALTH SERVICES (F,G3) 1967
community mental health centers, child guidance clinics, family service agencies, private or public psychiatric clinics, alcoholism clinics, and any other services or facilities, public and private, whose primary function is to serve the mental health needs of the community (MeSH definition; Caplan, Gerald: Preventive Psychiatry)

COMMUNITY PHARMACY SERVICE (N2) 1968
includes total pharmaceutical services provided to the public through so-called community pharmacies (MeSH definition)

Comopithecus
hamadryas; baboon
Index MONKEYS (68)

compensation
see behavior mechanisms for related concepts
Index DEFENSE MECHANISMS (68)

competence (bacterial)
the ability of some species of bacteria to take up extracellular DNA from related strains and to integrate it into the recipient's genome has been termed competence (Thomas, R; Biochim Biophys Acta 18:467, 1955; J Bact 90:911, Oct 65)
Index BACTERIA (IM) (68)
DNA, BACTERIAL (IM) (68)

competence (in bacterial genetics)
competence refers to the ability of a bacterial cell to bind irreversibly DNA of high molecular weight in such a manner that it becomes resistant to deoxyribonuclease; it is the first step in the transformation process (J Bact 94:562, Sep 67)
Index GENETICS, MICROBIAL (IM) (68)
TRANSFORMATION, GENETIC (IM) (68)

COMPETITIVE BEHAVIOR (F) 1968
the direct struggle between individuals for environmental necessities or for a common goal (MeSH definition; Task Force)

compimento (It)
«performance»

complacência himenial (Por)
«tractable hymen»
refers to hymens which, regardless of intercourse or not, are dilatable (but persistent), pliable, elastic, non-rigid, or tractable
Index HYMEN (68)

COMPLEMENT (D10, D12) 1968
a lytic substance in normal serum that combines with antigen-antibody complex, producing lysis when the antigen is an intact cell. There is a sequential representation of C'1 through C'9 (MeSH definition)
*blood - invalid
*metabolism - invalid

complement deficiencies
Index COMPLEMENT (IM) (68)
IMMUNITY (IM) (68)
IMMUNOLOGIC DEFICIENCY SYNDROMES (NIM) (68)

complementation
the production of an increased yield of bacteriophage mutants under a lethal condition such as high temperature (J Molec Biol 10:412, Dec 64)
Index GENETICS, MICROBIAL (IM) (68)
BACTERIOPHAGE (IM) (68)

complesso (It)
«unit»

completamento degli atti, prova del (It)
«task completion test»
various types of experimental psychological tests of learning & memory
Index PSYCHOLOGICAL TESTS (68)

compliance (G1) (Prov) (68)
the capacity of an organ or tissue to resist change in size or shape and to return to its original state following removal of the stress (MeSH definition)
Index ELASTICITY (IM) (68)
appropriate main heading
*physiology (IM) (68)
or
*physiopathology (IM) (68)
Note the provisional LUNG COMPLIANCE

COMPREHENSIVE HEALTH CARE (N4) 1968
providing for the full range of personal health services for diagnosis, treatment, follow-up and rehabilitation of patients (MeSH definition)

compressed air narcosis
see inert gas narcosis

compressivo (Por)
see compensado

comprimé (Fr)
=tablet; pellet= (Bull Soc Méd Hôp Paris, Nov 57, p. 1003)
Index TABLETS (68)

COMPULSIVE BEHAVIOR (F) 1968
refers to chronic or obsessive repetitive patterns of behavior which are carried out contrary to the individual's conscious wishes or standards (MeSH definition)

compulsive crying
syn. paroxysmal fussing; irritable crying (Pediatrics, Nov 54)
Index COMPULSIVE BEHAVIOR (IM) (68)
INFANT (or specific age) (IM)(68)
COLIC (IM) (68) if applicable

COMPUTERS (L) 1966
(1) a device capable of solving problems by accepting data, performing operations on the data, and supplying the results of these operations. Various types of computers are: calculator, digital computer, hybrid computer, analog computer. (2) in information processing, usually an automatic stored program computer (MeSH definition; Honeywell Glossary)

COMPUTERS, ANALOG (L) 1966
a computer which represents variables by physical analogies. Thus any computer which solves problems by translating physical conditions such as flow, temperature, pressure, angular position, or voltage into related mechanical or electrical quantities and uses mechanical or electrical equivalent circuits as an analog for the physical phenomenon being investigated. It is a computer which uses an analog for each variable and produces analogs as output. An analog computer measures continuously (MeSH definition; Honeywell Glossary)

COMPUTERS, DIGITAL (L) 1966
a computer that solves problems by operating on discrete data representing variables by performing arithmetic and logical processes on these data (MeSH definition; Honeywell Glossary)

heading correct for articles in which terms like "data processing", "data information", "programming language" and such specific programming languages as ARGUS, FORTRAN, COBOL, MAP, FAP, ALGOL appear

computers, hybrid (L) (Prov) (68)
use of both analog and digital computers directly connected and used in combination on a problem, or the use of special computing equipment which is neither conventional analog in its representation of magnitudes (MeSH definition; Ann NY Acad Sciences 115:56, Jul 64)
Index COMPUTERS (68)

concours hospitaliers (Fr)
competitive examinations for hospital appointments
(Concours Med 78, Feb 56)
Index INTERNSHIP AND RESIDENCY (IM)(68)
HOSPITAL ADMINISTRATION (IM)(68)

conditioning, classical (F) (Prov) (68)
learning that takes place when a conditioned stimulus is paired with an unconditioned stimulus (Morgan & King: Introduction to Psychology)
Index CONDITIONING (IM) (68)
REFLEX, CONDITIONED (IM) (68)

CONDITIONING, OPERANT (F) 1968
learning situations in which the sequence responses of the subject are instrumental in producing reinforcement. When the correct response occurs, which involves the selection from among a repertoire of responses, the subject is immediately reinforced (MeSH definition)

condizioni di emergenza (It)
=stress=
Index STRESS (68)

Condorelli's prestatic myocardial infarction
see hemorrhagic infarction without coronary occlusion

condotto pielouretrale (It)
« ureter »
passage from kidney pelvis & ureter is the ureter itself
Index URETER (68)

conducta frente a (Sp)
« management of »

conductivity (H) (Prov) (68)
use for articles dealing with the ability of materials to transmit various forms of energy; e.g. electricity, heat, sound. For bone and nerve transmission use specific headings (MeSH definition)
Index CHEMISTRY, PHYSICAL (68)

CONDUCTOMETRY (H) 1968
an electroanalytical method in which an alternating potential is applied across two electrodes and the cell resistance measured from the magnitude of the alternating current flow; includes oscillometry, conductometric titration (MeSH definition; Kirk-Othmer, Encyclopedia of Chemical Technology, 2d ed., Vol. 7, p. 735, 774-6)

conduta (Por)
« behavior; management »

conduzione degli stimoli (It)
« impulse conduction »

condyle
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

condylomata acuminata (C1,C2) (Prov) (68)
(incorrectly termed venereal wart) multiple papilloma with a central core of connective tissue in a tree-like structure covered with epithelium; caused by a filterable virus. They are infectious and autoinoculable. Sites are genitalia, perianal region, oral commissures, conjunctiva, and between toes (MeSH definition)
Index PAPILLOMA (IM) (68)
VIRUS DISEASES (IM) (68)

coney
Index MAMMALS (66)

confabulation
fictitious narrative of some past event or events; the unsystematic falsification of memory; ill-organized linguistic response (Arch Gen Psychiat 18:348, Mar 68; English & English)
Index LANGUAGE DISORDERS (IM) (68)
MEMORY (IM) (68)

CONFLICT (PSYCHOLOGY) (F) 1968
the state of being simultaneously motivated by opposing or mutually exclusive impulses, desires or tendencies (MeSH definition)

conforme a (Por)
« depending on »

congenital acromicria syndrome
see MONGOLISM

congenital deformity of the joints
see arthrogryposis multiplex congenita

congenital gigantism of peroxidase granules
see Chédiak-Higashi's leuko-anomaly

congenital Heinz-body anemia
see anemia, spontaneous Heinz body

congenital high scapula
see Sprengel's deformity

congenital macular degeneration
see hereditary vitelliruptive macular degeneration

congenital progressive oculo-acoustico-cerebral degeneration
see Norries disease

congenital rubella syndrome
Index RUBELLA *congenital (IM) (68)
PREGNANCY COMPL., INFECTIOUS (IM) (68)

congenital vertical talus
see convex pes valgus, congenital

congenital vitelliform cyst of the macula
see hereditary vitelliruptive macular degeneration

conglutination reaction
syn. conglutination test
a test in which complement fixation is revealed by agglutination of sensitized sheep erythrocytes by bovine serum in the presence of special complement from horse serum. Absence of agglutination is the positive test (Canad Vet J 6:162, Jul 65)
Index COMPLEMENT FIXATION TESTS (IM) (68)
HEMAGGLUTINATION TESTS (NIM) (68)

conglutination test
see conglutination reaction

conglutinin
a heat-stable protein in normal bovine serum. Complement used in the conglutination reaction distinguishes it from agglutination and the two reactions are different in that conglutination causes a much stronger clumping of the cells than does agglutination (Canad Vet J 6:162, Jul 65; J Immun 96:637, Apr 66)
Index BLOOD PROTEINS (66)

conjoined twins (C16) (Prov) (68)
syn. Siamese twins
Index TWINS (IM) (68)
MONSTERS (IM) (68)

CONJUGATION, GENETIC (G1) 1968
a parasexual mechanism in bacteria, in which the "male" (F+, Hfr or Vhf strains) transfers a part of its chromosome to the "female" (strain F-) Not to be used for conjugation in Ciliata which is reciprocal (MeSH definition)

CONJUNCTIVITIS, INCLUSION (C1,C11) 1967
conjunctivitis caused by Chlamydia oculogenitalis. Similar to trachoma but milder and self-limited. Contracted by newborn during childbirth, by adults usually in swimming pools (MeSH definition; Andrewes, Viruses of Vertebrates Current Medical Terminology Bergey)

conjunctivo-urethro-synovial syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

CONNECTIVE TISSUE (A10) 1968
*cytology - invalid
Index CONNECTIVE TISSUE CELLS (68)

CONNECTIVE TISSUE CELLS (A11) 1965
connective tissue (fibrous, binding tissue) has cells interspersed in the intercellular substance which differ according to each tissue type. The connective tissue cells are mesenchymal cells, fibroblasts, macrophages, fat cells, and leukocytes that have emigrated from the blood stream (MeSH definition; Arey, Human Histology, 1963)

connective tissue disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLLAGEN DISEASES (68)

conrournée (Fr)
« convoluted »

CONSANGUINITY (G1) 1968
blood relationship by possession of common ancestors in the preceding few generations of the ascending line (Illinois Med J 132:35, Jul 67)

CONSCIOUSNESS (F) 1960
sense of awareness of self and of the environment (MeSH definition; Noyes & Kolb: Mod Clin Psychiat, p. 16)

conséquences (Fr)
« implications »

constriction (C17, E4, G1) (Prov) (68)
narrowing or reducing in size; in medicine it usually refers to the narrowing of the lumen of an organ producing increased resistance to flow (MeSH definition)
Index appropriate main heading

consultation pilote (Fr)
« pilot study »

consultorio de guardia (Sp)
« emergency ward »
Index HOSPITAL EMERGENCY SERVICE (68)

consultorio externo (Sp)
« outpatient clinic »

consultorio periférico (Sp)
« outpatient clinic »

CONSUMER ORGANIZATIONS (N3) 1968
organized groups of users of goods and services (MeSH definition)

CONSUMER SATISFACTION (N1) 1968
patient satisfaction; includes satisfaction or dissatisfaction with a benefit or a service received, e.g., physician care, health insurance, etc. (MeSH definition)

CONSUMMATORY BEHAVIOR (F) 1968
an act which constitutes the termination of a given instintive behavior pattern or sequence (MeSH definition; Task Force)

contact factor
see Hageman factor

contact inhibition (G1) (Prov) (68)
arrest of cell locomotion when two cells come into contact (MeSH definition; Exp Cell Res 47:193, Aug 67)
Index CYTOLOGY (68)

contegno (It)
« behavior »
Index BEHAVIOR (68)

contentieux (Fr)
« legal terminology: disputed claims »

contextual constraint
sentences drawn from a written text and made up of words which were closely associated with one another by context... schizophrenics were less able to make use of contextual cues (Brit J Psychiat 114:311, Mar 68)
Index SCHIZOPHRENIC PSYCHOLOGY (IM) if applicable (68)
VERBAL LEARNING (IM) (68)
CUE (IM) (68)

continuous performance test
a psychological test designed to measure deficit in sustained attention (J Nerv Ment Dis, Jan 59, p. 12)
Index PSYCHOLOGICAL TESTS (68)

CONTRACEPTIVE DEVICES (E2) 1967
occlusive devices used to prevent conception by hindering the passage of active spermatozoa from the vagina into the uterus (MeSH definition)

CONTRAST MEDIA
*diagnostic use - invalid

cooling of organs during surgery
do not use CRYOTHERAPY and CRYOGENIC SURGERY for this concept.
Index HYPOTHERMIA, INDUCED (68)

Coon's technic
Index FLUORESCENT ANTIBODY TECHNIC

Cooper's technic (Sp)
injection of procaine into globus pallidus in therapy of hyperkinesia (Sem Med (B Air), 20 May 54)
Index MOVEMENT DISORDERS *therapy (68)

COPP
see cobaltiprotoporphyrin

coprolith
syn. fecalith
Index FECES, IMPACTED (68)

cor triatriatum
stenosis or atresia of common pulmonary vein in which the pulmonary veins enter an accessory chamber which lies attached to the dorsal aspect of the left atrium. There may be a wide opening, narrow opening or no opening between accessory chamber and left atrium. Viewed from left lateral, one sees what appears to be two atria and an auricular appendage, hence the name cor triatriatum (Canad M Ass J 74:719, 1 May 56)
Index HEART DEFECTS, CONGENITAL (IM) (68)
PULMONARY VEINS *abnormalities (IM) (68)
HEART ATRIUM (IM) (68)

corado (Por)
« colored, stained »

cord factor
a toxic glycolipid in M. tuberculosis. Dubos & Middlebrook suggested that the cord-like growth pattern characteristic of virulent strains of tubercle bacilli was due to a chemical substance on the bacterial surface and that this same substance was also connected with virulence (Bibl Tuberc, Basel 10:149, 1956)
Index MYCOBACTERIUM TUBERCULOSIS *analysis (IM) (68)
GLYCOLIPIDS (IM) (68)

cord-traction syndrome
a tight filum terminale may cause the cord-traction symptoms known as the Arnold-Chiari syndrome (J Bone Surg Amer Vol 716, July 53)
Index ARNOLD-CHIARI DEFORMITY (68)

cordotomy
see CHORDOTOMY

corea blanda (Sp)
« chorea mollis »
Index CHOREA (68)

Coriolis effect (C11, C14) (Prov) (68)
an effect sustained by an individual spinning on a rotating structure when he tilts his head with respect to the axis of rotation. Consists of nausea, vomiting, nystagmus, confusion (Radiobiologiia 4:643, 1964)
Index VESTIBULAR APPARATUS (IM) (68)
ACCELERATION (IM) (68)
ROTATION (IM) (68)

Cori's disease
syn. glycogenosis III
glycogenosis of the liver, muscles, and heart, due to amylo-(1-6)-glucosidase deficiency (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLUCOSIDASE *metabolism (IM) (68)

cormique (Fr)
« anthropometric measurement of the human trunk in proportion to body constitution »
Index ANTHROPOMETRY (IM) (68)
BODY CONSTITUTION (IM) (68)

CORN (B6,J) 1966
Zea mays; a cereal grain, maize (MeSH definition)

cornea, white rings in
not the same as CORNEAL OPACITY nor Arcus Senilis
Index CORNEA (IM) (68)
EYE DISEASES (NIM) (68)

Corno's disease
see Sprengel's deformity

CORONARY VESSELS (A7) 1968
*abnormalities - invalid
Index CORONARY VESSEL ANOMALIES (68)

corporeal metamorphagnosy
Seitelberger's term applying to changes of body image consecutive to cerebral and spinal lesions (Wien Zschr Nervenh 14:228, 1957)
Index BODY IMAGE (68)

Corppin
(brief form for corporal or corporeal pin) method of tuberculin & histoplasmin testing based on a solid colloid methylcellulose substance of ideal physical & chemical properties which can be mixed with tuberculin or histoplasmin & methylene blue, dried on tip of sterile pin & sealed in sterile glass tube. Can be stored for years. For use, the tube is broken, pin removed & inserted intracutaneously (Tuberculology 15:14, Aug 55)
Index TUBERCULIN TEST (68) or HISTOPLASMIN *analysis (68)

corps en demi-lune (Fr)
« crescent bodies »

corps glycogénique (Fr)
« glycogenic body »
lumbosacral bud of spinal cord in the chick embryo
Index SPINAL CORD *embryology (IM)(68)
CHICK EMBRYO (NIM) (68)

corps interrenále (Fr)
parts of the adrenal gland of lower vertebrates corresponding to adrenal cortex & medulla of higher vertebrates
Index ADRENAL GLANDS (68)

corpus oryzoideum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

corpuscles of Stannius
once called the "posterior interrenals", these are masses of epithelioid cells located posteriorly in the kidneys and derived from the embryonic pronephric ducts of teleost fishes. They possibly contribute to steroid hormone biogenesis and may comprise an endocrine gland confined to fishes (Science 158:455, 27 Oct 67)
Index ENDOCRINE GLANDS (IM) (68)
FISHES (IM) (68)
KIDNEY (IM) (68)

corpusculos elementares (Por)
« elementary bodies »
according to Dorland, elementary body may be a blood platelet or an inclusion body
Index BLOOD PLATELETS (68)
or
CYTOPLASMIC GRANULES (68)

corrected transposition of great vessels
the right ventricle and atrioventricular valve have the structural characteristics usually found on the left and vice versa (Nelson: Textbook of Pediatrics, 8th ed, 1964, p. 925)
Index TRANSPOSITION OF GREAT VESSELS *surgery (68)

corrente ondulatoria di bassa frequenza (It)
[low-frequency undulatory current]

corrimentos vaginais (Por)
« vaginal discharges »

corte de parafina (Por)
« paraffin section »
Index HISTOLOGIC TECHNICS (68)

cortico-pallido-spinal degeneration
see pseudosclerosis, spastic

CORTICOTROPIN RELEASING FACTOR (D8) 1968
a factor found in hypothalamic extracts which stimulates the secretion of corticotropin (ACTH) by the pituitary gland (MeSH definition)

corticotropin stimulation test
any of a number of tests in which the reserve capacity of the adrenal cortex to secrete corticosteroids in response to stimulation is tested by administering corticotropin (Williams Textbook of Endocrinology, p. 327)
Index ADRENAL CORTEX FUNCTION TESTS (IM) (68)
CORTICOTROPIN *diagnostic use (IM) (68)

Corvisart's complex or disease
Fallot's tetralogy with right-sided aortic arch (J Internat Coll Surgeons, Dec 54)
(do not confuse with Corvisart's disease)
Index FALLOT'S TETRALOGY (68)

Corynebacterium diphtheriae infection (in man)
Index DIPHTHERIA (68)

costal chondritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TIETZE'S SYNDROME (68)

COSTEN'S SYNDROME (C3) 1966
syn. temporomandibular joint syndrome
various symptoms of pain and discomfort in the area of the temporomandibular joint which may be due to dental difficulties (lack of posterior occlusion, loss of vertical dimension, malocclusion) or trismus, muscle tremor or intrinsic joint disease (MeSH definition)

costo-clavicular syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

COSTS AND COST ANALYSIS (I,J) 1966
a general term which may be co-ordinated with main headings in order to indicate an article's concern with absolute or comparative costs - e.g., Hospitals, Education, Home Care Service, Hospital Nursing Service, Hospital Administration, Disposable Equipment, Monitoring Systems, Public Health Agencies, etc. (MeSH definition; Am J Nurs Co; Cum Index of Hospital Literature AHA; The Economics of Health & Medical Care; Proc. of Conference, May 62)

Cotia virus
an arbovirus of animals, first isolated from suckling mice (Amer J Trop Med 14:156, Jan 65)
Index ARBOVIRUS (68)

côto cervical restante (Por)
«cervical stump»

cottontail
Index RABBITS (66)

cottostabile (It)
«thermostable»

Cotunnius' Disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCIATICA (68)

cotyle (Fr)
«acetabulum»
Index ACETABULUM (68)

couche (hematology) (Fr)
«layer, coat»

cougar
Index CARNIVORA (66)

coulée, la chape (Fr)
«cast crown»
Index CROWNS (68)

COUNSELING (F, N2) 1966
the giving of advice and assistance to individuals with educational or personal problems (MeSH definition)

COUNTERCURRENT DISTRIBUTION (H) 1967
a method of extraction carried out by having a continuous stream of solvent flowing in one direction contact a continuous stream of solvent flowing in the other direction; it is based upon a partition ratio of a substance between the two solvents (MeSH definition)

countercurrent extraction
see countercurrent distribution

counterpulsation
a method of assisting the circulation by reducing the pressure against which the left ventricle contracts, while increasing blood flow (J Cardiov Surg 5:644, Nov 64)
Index ASSISTED CIRCULATION (68)

COUNTERTRANSFERENCE (PSYCHOLOGY) (F) 1968
the psychiatrist's conscious or unconscious emotional reaction to his patient (MeSH definition; APA Glossary)

Couton's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, SPINAL (68)

cow
Index CATTLE (66)

coxa plana
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

coxa profunda
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACETABULUM (68)

coxa vara luxans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
JOINT DISEASES (IM) (68)
GOUT (IM) (68)

coxagra
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (68)

coxalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
JOINT DISEASES (IM) (68)

coxalgia fugax
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
SYNOVITIS (IM) (68)

coxarthria
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
ARTHRITIS (IM) (68)

coxarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
ARTHRITIS (IM) (68)

coxarthrocace
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
HIP JOINT (IM) (68)

coxarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

Coxiella infection
Index Q FEVER (68)

coxitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
ARTHRITIS (IM) (68)

coxodynia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
JOINT DISEASES (IM) (68)

Coxsackie A-21 virus
see Coe virus

coyote
Index CARNIVORA (66)

coypu
Index RODENTS (66)

C.P.T.
see color pyramid technic (a projective test); and continuous performance test (a psychological test)

crabs
Index CRUSTACEA (68)

Crabtree effect
reduction of oxygen consumption in malignant tissues by addition of glucose demonstrated by H G Crabtree in 1929 (Biochem Biophys Acta (Amst) 30:384, Nov 58)
Index NEOPLASMS *metabolism (IM) (68)
OXYGEN CONSUMPTION (IM) (68)
GLUCOSE *pharmacodynamics (IM)(68)

cranial fossa, posterior (A2,A8) (Prov)(68)
a hollow in the base of the cranium lodging the rhombencephalon (cerebellum, pons, & medulla oblongata (MeSH definition; Vop Neirokhir Nervous System, 1953, p. 26)
Index SKULL (68)

CRANIOMETRY (E5) 1966
measurement of the dry skull, after removal of the soft parts, and study of its topography (MeSH definition; Stedman's Medical Dictionary)

craniostat
a head-positioning apparatus for head x-rays (Minerva Med (Tor) 50:351, 10 Feb 59)
Index HEAD *radiography (68)

crapaud accoucheur (Fr)
« obstetrical toad »
Index TOADS (68)

creação (Por)
Index BREEDING (68)

credization
method of preventing ophthalmia neonatorum by using antibiotic and antiseptic eye drops (Dorland, under Credé's method; Cesk Pediat 12:217, Mar 57)
Index OPHTHALMIA NEONATORUM *prevention & control (IM) (68)
OPHTHALMIC SOLUTIONS (IM) (68)

crescent bodies
syn. selenoid bodies
stromas of erythrocytes; formed when blood is spread on the surface of a glass slide; the lipids of the plasma are mainly responsible for this phenomenon; and bodies are neither specific nor nonspecific signs of anemia (Blood (Balt) 13:258, Mar 58)
Index ERYTHROCYTES (68)

crescent body
see achromocyte

crescimento, valor de (Por)
« growth promotion value »

Creutzfeldt-Jakob syndrome
Index CENTRAL NERVOUS SYSTEM DISEASES (68)

cricoid cartilage
Index LARYNGEAL CARTILAGES (68)

CRIME (I) 1968
a violation of the criminal law, i.e. a breach of the conduct code specifically sanctioned by the state, which through its administrative agencies prosecutes offenders and imposes and administers punishments (MeSH definition; Fairchild, H.P.: Dict. of Sociology, 1965)

Crimean hemorrhagic fever
see EPIDEMIC HEMORRHAGIC FEVER

crinoma
the total amount of basophilic substances which under the influence of neutral red are made available by cytoplasm for the binding of dye (Z Zellforsch 68:217, Oct 65)
Index CYTOPLASM (68)

crista choanalis
a formation on the upper posterior area of the nasal septum which consists of a bony ridge and which extends from the middle of the lateral margin of the ala vomeris to the posterior vomer margin (Zschr Anat Entw 121:8)
Index NASAL SEPTUM (68)

crithidia factor
growth factor for the trypanosomid parasite of mosquitoes, Crithidia fasciculata Anopheles. It replaces folic acid as a precursor in biosynthesis of vitamin B2. It was identified as 2-amino-4-hydroxy-6-dihydroxypropyl pteridine, but very likely includes several pteridines with a similar structure. It was found in yeast, in Drosophila eyes & liver, & in human urine. It is suspected that it acts as a growth factor for organisms other than Crithidia also (Nature 178:741, 6 Oct 56)
Index GROWTH SUBSTANCES (IM) (68)
PTERIDINES (IM) (68)

CRITICAL PERIOD (PSYCHOLOGY) (F) 1968
a specific stage in animal development during which certain types of behavior normally are shaped and molded for life (MeSH definition; Task Force)

crocodile
Index REPTILES (68)

cromatografia su colonna (It)
« partition chromatography »
Index CHROMATOGRAPHY (68)

cromotropia (It)
see chromotropism

CROP, AVIAN (A13) 1968
a pouched enlargement of the avian esophagus (MeSH definition)

cross
see hybrid

CROSS-CULTURAL COMPARISON (I) 1968
comparison of various psychological, sociological or cultural factors in order to assess the similarities or diversities occurring in two or more different cultures or societies (MeSH definition)

cross transfusion, intrauterine
syn. twin transfusion syndrome; parabiotic syndrome
imbalanced placental circulation in fetal twins with monochorial placentas, due to twin-to twin vascular anastomoses; one of the twins is favored at the expense of the partner and the consequences may be significant for both twins
Index DISEASES IN TWINS (IM) (68)
FETAL DISEASES (IM) (68)

crossa (aortica) (Por)
« arch (aortic) »

crosse aortique à droite (Fr)
« right aortic arch »

crossed dominance
refers to the unnatural practice in which the hand used in writing is contrary to natural handedness and eye dominance. The usual combination in crossed dominance is sighting with the left eye and writing with the right hand (Percept Motor Skills 26:321, Feb 68)
Index DOMINANCE, CEREBRAL (68)

CROSSES, GENETIC (E5) 1968
technic for controlled sexual exchange in which the descendants are studied in order to elucidate the genetic constitution of the parents and the mode of inheritance of the studied trait (MeSH definition)

CROSSING OVER (GENETICS) (G1) 1968
an exchange of segments between chromatids of homologous chromosomes (MeSH definition; Illinois Med J 132:35, Jul 67)

croupous pneumonia
Index PNEUMONIA, LOBAR (68)

CROWDING (F) 1968
behavior with respect to an excessive number of individuals, human or animal, in relation to available space (MeSH definition; Dr. Schein)

CROWNS (E2) 1965
a dental prosthesis restoring the anatomy, function, and esthetics of the part or whole of the coronal portion of the natural tooth.
A fixed restoration, usually of gold, porcelain or acrylic resin (MeSH definition; C.C.D.T., Boucher p. 87)

CRST syndrome
calcinosis, Raynaud's phenomenon, sclerodactyly and telangiectasia (Bull Hopkins Hosp 114:380, Jun 64)
Index ANGIOMATOSIS (IM) (68)
CALCINOSIS (IM) (68)
FINGERS (IM) (68)
RAYNAUD'S DISEASE (IM) (68)

crusotomy
intermediate, of midbrain; or two-staged surgical interruption of the intermediate three-fifths of the crus cerebri; use in cerebral palsy (Tr Am Neur Ass, 1956, p. 75)
Index MESENCEPHALON *surgery (IM) (68)
CEREBRAL PALSY *surgery (IM) (68)

crustacyanin
the blue lobster carapace pigment (Biochem J 101:9C, Oct 66)
Index PIGMENTS (IM) (68)
CAROTENOIDS (IM) (68)
PROTEINS (IM) (68)

Cruveilhier-Baumgarten syndrome
cirrhosis of the liver without ascites which develops as a result of failure of obliteration of the umbilical vein; symptoms are manifestations of portal hypertension, common to all cases (Arch Mal Appar Dig 53:1362, Dec 64)
Index LIVER CIRRHOSIS (68)

Cruveilhier's joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ATLANTO-OCCIPITAL JOINT (68)

CRYING CAT SYNDROME (C10,C16) 1966
an infantile syndrome characterized by a cat-like cry, failure to thrive, microcephaly, mental retardation, spastic quadriparesis, micro and retrognathia, glossoptosis, bilateral epicanthus, hypertelorism, and tiny external genitalia. Due to chromosomal abnormality (MeSH definition; Am J Dis of Chid 108:533, Nov 64)

crymothermia
syn. cryothermia
temperatures below 0°C
Index COLD (68)

cryo-adhesion
cold agglutination (Boyd: Fund of Immunol, p.674)
Index AGGLUTINATION (IM) (68)
COLD (IM) (68)

cryo-agglutinin syndrome
Index ANEMIA, HEMOLYTIC (IM) (68)
CRYOGLOBULINS (IM) (68)

cryo-agglutinins
Index COLD (IM) (68)
ANTIBODIES (IM) (68)
or specific antibodies

cryofibrinogen
a cold-precipitating fibrinogen; found in plasma of patient with migrating thrombophlebitis and lung neoplasm (Blood Balt 10:945, Sep 55)
Index FIBRINOGEN (IM) (68)
COLD (IM) (68)

cryofibrinogenemia
cold sensitivity syndrome associated with precipitation of fibrinogen
Index COLD (IM) (68)
FIBRINOGEN (IM) (68)
BLOOD PROTEIN DISORDERS (NIM) (68)

CRYOGENIC SURGERY (E4) 1965
use of cold as a special surgical technic to destroy or excise tissue; this would include cataract extraction. Does not include gastric cooling or hypothermia (MeSH definition)

cryopathy
cold sensitivity syndrome most commonly found in adults with Raynaud's syndrome. Less commonly it results from cryoprecipitates, usually cryoglobulins (J Pediat 69:35, Jul 66)
Index RAYNAUD'S DISEASE (IM) (68)
CRYOGLOBULINS (IM) (68)
COLD (IM) (68) as applicable

cryoprotective agents (D13) (Prov) (68)
organic or inorganic substances which reduce or prevent injury to biological systems caused by extreme cold; they are used primarily in the preservation by rapid freezing of cellular elements such as erythrocytes, bone marrow cells, tissue cultures and semen (MeSH definition; Cryobiology 3:2, Jul-Aug 66)
Index FREEZING (68)

CRYOTHERAPY (E2) 1967
the use of cold in the treatment of disease and injured tissue; freezing the skin with liquid nitrogen or surrounding an extremity with an ice bath in order to lower the metabolic rate would be examples of cryotherapy (MeSH definition)

cryothermia
see crymothermia

cryptogenic osteolysis
see osteolysis, essential

cryptothyroidism
the occurrence of ectopic thyroid tissue accounting for most cases of nongoitrous "athyreotic" cretinism (J Clin Endocr 27:1053, Jul 67)
Index THYROID GLAND *abnormalities (IM) (68)
CRETINISM (IM) (68)

crypts of Morgagni
Index URETHRA (68) or
RECTUM (68)

CRYSTALLINS (D6) 1968
the numerous different proteins of the lens; e.g., α-crystallin, β-crystallin, etc. (MeSH definition)
Index EYE PROTEINS (IM) (68)
LENS, CRYSTALLINE (NIM) (68)

CRYSTALLIZATION (H) 1966
formation of crystals from a solution, from a melt, or by sublimation (MeSH definition; International Encyclopedia of Chemical Science)

crytophanoscope
roentgenographic apparatus containing a tube with a foot forming a movable hinged fluorescent screen with a ventilating device and used in the localization of foreign bodies (Polski Przegl Chir 30:255, Mar 58)
Index FOREIGN BODIES *radiography (IM) (68)
TECHNOLOGY, RADIOLOGIC *instrumentation (IM) (68)

Császár's ergometer
a dosimeter for x-rays (Magy Radiol 10:100, Jun 58)
Index RADIOMETRY *instrumentation (68)

csecsnyulvány (Hun)
« mastoid process »

cuataquil
Index CARNIVORA (66)

cubitus valgus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
JOINT DISEASES (IM) (68)

cubitus varus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
JOINT DISEASES (IM) (68)

cuello del pie (Sp)
« ankle; instep »

cuerpos en media luna (Sp)
« crescent bodies »

CUES (F) 1966
a cue is a signal for an action; that specific portion of a perceptual field or pattern of stimuli to which a subject has learned to respond (2) an identifying mark that permits discrimination or recognition of a stimulus pattern (MeSH definition; English & English)

culmen of lung
term proposed for the upper division of the left superior lobe (Acta Anat Basel 30:219, 1957)
Index LUNG (68)

CULTURAL DEPRIVATION (I) 1968
the absence of certain expected and acceptable cultural phenomena in the environment which results in the failure of the individual to communicate and respond in the most appropriate manner within the context of society. Language acquisition and language use are commonly used in assessing this concept (MeSH definition)

culture-boundness
the assumption that the forms, including standards, of behavior of an individual's own society are or should be universal (Tr NY Acad Sci, Feb 55, p. 339)
Index CULTURE (68)

cunife
a copper, nickel and iron alloy used for making permanent magnets the diameter of human hair
Index ALLOYS (68)

cuoio capelluto (It)
« scalp »
Index SCALP (68)

Cüppers' method
method for treatment of amblyopia ex anopsia using a special ophthalmoscope to cause an after-image with macular center to characterize the visual direction of the fovea, and to establish an object on which the amblyopic eye is compelled to fix (Prensa Méd Argent 44:1452, 10 May 57)
Index AMBLYOPIA *therapy (IM) (68)
OPHTHALMOSCOPY (IM) (68)
AFTERIMAGE (NIM) (68)

cure bulgare (Fr)
«Bulgarian treatment»
a method of treating neurologic and psychic sequels of epidemic encephalitis with belladonna in white wine (Dorland)
Index ENCEPHALITIS, EPIDEMIC *drug therapy (IM) (68)
BELLADONNA *therapeutic use (IM) (68)
WINE (IM) (68)

CURETTAGE (E4) 1965
use of, or treatment by, the curet; specifically, the removal of growths or other material from a cavity with a curet (MeSH definition; Dorland)

curiegraphy
see scintigraphy

curiescopy
a radioautographic technic, similar to fluoroscopy, for the measurement and recording of the distribution of radioisotopes in the body (Strahlentherapie 105:91, Jan 58)
Index RADIOAUTOGRAPHY (68)

curotect dressing
double layer dressing consisting of a non-sticking and non-absorbent layer in close contact with an absorbent layer for indirect drainage of wounds (Beitr Klin Chir 194:72, Feb 57)
Index BANDAGES (68)

CURRICULUM (I) 1966
a course of study followed either by various schools with formal teaching programs or by sponsoring organizations which conduct informal programs of continuing education. The term may also apply to the organization of an individual subject or course (MeSH definition; Am J of Nursing Co.; J Med Ed; Dorland)

cururo
Index RODENTS (66)

cuscus
Index MARSUPIALIA (66)

Cushing's neuropathy
Guillain-Barré syndrome complicating Cushing syndrome (Lahey Clin Bull 10:218, Jan 58)
Index CUSHING'S SYNDROME *complications (IM) (68)
POLYRADICULITIS *complications (IM) (68)

cusimanse
Index CARNIVORA (66)

CUSPID (A3) 1965
(canine) one of the four pointed teeth in men, situated one on each jaw, distal to the lateral incisor; forms the keystone of the arch (MeSH definition; C.C.D.T.-Boucher, p. 90)

cutaneous nodular elastoidosis with cysts and comedones
see Favre-Racouchot syndrome

cuticula dentis
see ENAMEL CUTICLE

cutis elastica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

cutis hyperelastica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

CUTIS LAXA (C12) 1968
syn. dermatomegaly, dermatolysis pachydermatocele
permanently lax skin hanging in folds. The etiology is unknown, and it can be congenital or acquired (MeSH definition)

cutis pendula
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

cutis verticis gyrata
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

cutting-grass
Index RODENTS (66)

cuy
a South American (Chile) rodent
Index GUINEA PIGS (66)

CVC
three-letter combinations of the Roman alphabet of the form consonant-vowel-consonant used in verbal learning and conditioning studies involving meaningfulness of nonsense syllables (Psychol Monogr 74:1, 1960)
Index VERBAL LEARNING (68)

CYCLOSTOMES (B2) 1968
Cyclostomata; lowest order of craniate vertebrates, comprising the lampreys and hagfishes (MeSH definition)

cyclothérapie (Fr)
•rotation radiotherapy•
Index RADIOTHERAPY (IM) (68)
ROTATION (NIM) (68)

cyclothymia
see PSYCHOSES, MANIC-DEPRESSIVE

Cynocephalidae
see Cercopithecidae

Cynopithecus
guenon
Index MONKEYS (68)

CYPRINIDAE (B2) 1968
family of fresh water fishes including carps, barbels, tenches, goldfish, chubs, dace, shiners, etc. (MeSH definition)

Cyriax syndrome
see slipping rib

cyst, antigen
see antigen cyst

cystic duct stump syndrome
one of the syndromes of the post-cholecystectomy syndrome. A large portion of the cystic duct is left behind & its expansion, inflammation or calculi formation are the main pathological manifestations (Orv Hetil 98:401, 21 Apr 57)
Index CHOLECYSTECTOMY *adverse effects (68)

cystic duct syndrome
noncalculous partial cystic duct obstruction resembling biliary dyskinesis but of mechanical nature (JAMA 185:920, 21 Sep 63)
Index BILIARY TRACT DISEASES (68)

CYSTIC FIBROSIS (C4,C5,C16) 1967
an inherited disease of exocrine glands, affecting most characteristically the pancreas, respiratory system and sweat glands; usually beginning in infancy and typified by chronic respiratory infections, pancreatic insufficiency and susceptibility to heat prostration. Cirrhosis of liver occuring in childhood is common and may produce portal hypertension, splenomegaly, and hypersplenism (MeSH definition; Dr. Shwachman, Boston Children's Hospital Medical Center)

cystic hydroma
an endothelium-lined, fluid-containing lesion of lymphatic origin, most often encountered in infancy and childhood, and most frequently occurring in the region of the neck (Dorland)
Index LYMPHANGIOMA (68)

CYSTINE (D2) 1968
*urine - invalid
Index CYSTINURIA (68)

cystocele
hernial protrusion of the urinary bladder through the vaginal wall (Dorland)
Index BLADDER DISEASES (IM) (66)
HERNIA (IM) (66)

cytoanalyzer
a scanning and computing device for the determination of nuclear density, nuclear size & cell size in exfoliative cytodiagnosis (Tr N Y Acad Med, Jan 55, p. 250)
Index CYTODIAGNOSIS *instrumentation (IM) (68)
CELL NUCLEUS (IM) (68)

CYTOGENETICS (G1) 1968
the study of the morphology and behavior of the chromosomes (MeSH definition)

cytohemin
syn. hemin a; fermenthemin; fermenthamin
a heme, the heme portion of the cytochrome oxidase molecule (Biochem Zschr 330:177, 1958)
Index HEME (68)

cytolipin H
a pure lipid hapten isolated from human carcinoma (Nature, 28 Jun 58, p. 1803)
Index HAPTENS (IM) (68)
NEOPLASMS *immunology (IM) (68)

cytomegalia infantum
Index CYTOMEGALIC INCLUSION DISEASE (68)

cytomegalic disease
Index CYTOMEGALIC INCLUSION DISEASE (68)

CYTOMEGALOVIRUSES (B4) 1966
a group of closely related but highly species-specific viruses that occur in man and some animals; cause of CYTOMEGALIC INCLUSION DISEASE (salivary gland disease) characterized by intranuclear or intracytoplasmic inclusion bodies in epithelial cells in salivary glands or viscera (MeSH definition; Rhodes & Van Rooyen Virology 1962, p. 273; New Eng J Med, 271:1091, Nov 64)

CYTOPATHOGENIC EFFECT, VIRAL (E1,G1) 1968
visible morphologic changes in host cells produced by viruses cultivated on embryonated egg or on tissue culture; the kinds of changes produced allow the separation of viruses into groups; useful for description, classification or for diagnosis (MeSH definition)

CYTOPLASM (A11) 1965
includes all the protoplasm of a cell except that of the nucleus (MeSH definition; Arey; Human Histology, 1963)

CYTOPLASMIC GRANULES (A11) 1965
cell cytoplasm may contain many normal particles consisting of substances in the nature of raw food particles or stored products of the cell's metabolic activity, such as fats, proteins, carbohydrates, pigment granules, yolk granules, or secretory granules. These should not be confused with INCLUSION BODIES, which are present in pathologic states (MeSH definition; Bailey Textbook of Histology, 1958)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

cytoplasmic-polyhedrosis virus
Index INSECT VIRUSES (68)

cytoplasmic streaming (G1) (Prov) (68)
streaming movement or flow of cytoplasm and granular particles or pinocytosed droplets within the cytoplasm (MeSH definition; Progr Brain Res 13:10, 1964)
Index CYTOPLASM (68)

cytosomes (A11) (Prov) (68)
a single membrane-limited inclusion body in a lysosome (MeSH definition)
Index LYSOSOMES (68)

cytotoxic histamine release
the combination of anti-mast cell antibodies with mast cells and liberation of histamine from the cells in the presence of complement (J Immun 99:98, Jul 67)
Index HISTAMINE LIBERATION (IM) (68)
MAST CELLS (IM) (68)
ANTIGEN-ANTIBODY REACTIONS (IM) (68)

Czerny's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HYDRARTHROSIS (68)

D7 bacteriophage
see bacteriophage D7

D12 phage
Index COLIPHAGES (68)

DAB (Ger)
« Deutsches Arzneibuch »
Index PHARMACOPOEIAS (68)

dacro-sialo-adenopathia atrophicans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

dactylagra
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
GOUT (IM) (68)

dactylarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
FINGER JOINT (IM) (68)

Dagnini-Aschner reflex (It)
« Aschner reflex »(Policlinico [Sez Prat], 22 Mar 54)
Index HEART RATE (IM) (68)
EYE MOVEMENTS (IM) (68)
REFLEX (IM) (68)

damalisk
Index ARTIODACTYLA (66)

damping factor
the damping factor has been proposed to characterize the essential features of excitation processes. It appears to be correlated with several aspects of nerve function and particularly with the membrane potential which can display either a non-periodic or periodic character according to the magnitude of one of their parameters. The parameter of the nerve is called "the damping factor" (Sympos Quant Biol vol 17, 1952)
Index MEMBRANE POTENTIALS (68)

danang lung
see wet lung syndrome

Dandy's test
elimination of phenolsulphophthalein injected into the cerebrospinal cavity in prognostic test of tuberculous meningitis (Rev Chilena Pediat 24:224, Jul 53)
Index TUBERCULOSIS, MENINGEAL *diagnosis (IM) (68)
PHENOLPHTHALEINS (IM) (68)

Dandy-Walker syndrome
see atresia of the foramina of Magendie and Luschka

Daniels' biopsy
mediastinal lymph node biopsy in diagnosis of mediastinal and pulmonary sarcoidosis (Ugeskr Laeger 118:1051, 6 Sep 56)
Index SARCOIDOSIS *diagnosis (IM) (68)
BIOPSY (IM) (68)
LUNG DISEASES *diagnosis (IM) (68)
MEDIASTINAL DISEASES *diagnosis (IM) (68)

Danlos' syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

D'Antona technic (It)
abdominoextraperitoneal section with nephrectomy (Clin Nuova Jan 54 p. 16)
Index NEPHRECTOMY (68)

Darier's disease
see KERATOSIS FOLLICULARIS

Darier's erythema
erythema annulare centrifugum
Index ERYTHMIA MULTIFORME (68)

dark adaptation (Prov) (68)
the adjustment occurring under reduced illumination in which the sensitivity of the eye to light is greatly increased or the light threshold is greatly reduced. It involves chemical changes in the photoreceptor pigments of the retina (MeSH definition)
Index ADAPTATION, OCULAR (68)

Darmbrand (Ger)
«necrotizing enteritis»
Index ENTERITIS (IM) (68)
NECROSIS (NIM) (68)

darmous (Arab)
« mottled enamel »
Index MOTTLED ENAMEL (68)

darmstoff
smooth muscle stimulating substance from frog intestine dialysates and from boiled horse intestine (Biochem Pharmacol 12:415, Apr 63)
Index BIOLOGICAL PRODUCTS (68)

dasheen
tropical plant with edible tubers, a variety of taro
Index PLANTS, EDIBLE (68)

dassie
Index MAMMALS (66)

dassy
Index MAMMALS (66)

dasyure
Index MARSUPIALIA (66)

DATA DISPLAY (F,J,L) 1966
the visual display of data in a man-machine system; an example is a cathode ray tube on which certain data can be called for from the computer and displayed on the screen (MeSH definition; Human Factors 6:2, Apr 64)

dataphone (L) (Prov) (68)
the special adaptation of telephonic equipment for the transmission of digital or analog data; the electronic representation of the data is converted into suitable form for retrieval by the receptor device (MeSH definition)
Index COMPUTERS (68)

Dauerausscheider (Ger)
«chronic carrier(s)»(of infectious diseases)
Index CARRIER STATE (68)

David's (J.P.) disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, SPINAL (68)

Davies-Colley syndrome
see slipping rib

DAY CARE (N2) 1968
institutional health care of patients during the day, frequently psychiatric patients, aged or disabled individuals; the patients return home at night (MeSH definition)

day hospitals
in psychological or psychiatric literature. Do not use: hospital outpatient service
Index HOSPITALS, PSYCHIATRIC (68)

deadspace air
first air to emerge from the trachea and bronchi during respiration
Index RESPIRATION (68)

dead-stop end point method
see Foulk-Bawden method

deafness, aviation pressure
see aerotitis

deafness, aviation pressure
see barotrauma, otitic

deanalfilattizzante (It)
[desensitizing]
Index DESENSITIZATION (68)

débit cardiaque (Fr)
« minute volume »

débit de l'humeur aqueuse (Fr)
«aqueous humor outflow»
Index AQUEOUS HUMOR (68)

Debré-de Toni-Fanconi syndrome
Fanconi's rachitic syndrome
Index FANCONI SYNDROME (68)

Debré-Fibiger syndrome
congenital adrenal cortex hyperplasia with Addisonian manifestations (Ann Endocr, Paris 17:1, May 56)
Index ADRENAL GLAND DISEASES (IM) (68)
ADDISON'S DISEASE (IM) (68)
HYPERPLASIA (IM) (68)

Debré-Mollaret-Reilly-Foshay disease (Por)
cat-scratch disease (Gaz Méd Port 7:1, 1954)
Index CAT-SCRATCH DISEASE (68)

decalcification, pathologic (C13) (Prov) (68)
abnormal decalcification of teeth and/or bone (Oral Surg 19:321-7, Mar 65)
Index CALCIUM METABOLISM DISORDERS (68)

decapacitation factor
a spermatozoal polysaccharide which reverses fertility (Proc Soc Exp Biol Med 121:396, Feb 66)
Index POLYSACCHARIDES (66)
SPERMATOZOA (66)

déclenché (Fr)
« precipitated; released »

declivoterapia (It)
« postural therapy »
Index POSTURE (68)

decomposition cells
breakdown forms of leukocytes caused by x-irradiation (Strahlentherapie ‹Sondberb› 100:2, 1956)
Index LEUKOCYTES *radiation effects (68)

decompression
Index ATMOSPHERIC PRESSURE (68)

decompression, explosive (C16) (Prov) (68)
extremely rapid reduction of atmospheric pressure (Aerospace Med, May 64, p. 459)
Index ATMOSPHERIC PRESSURE (68)

decompression, rapid
this may or may not be explosive decompression. Unless known to be explosive decompression,
Index ATMOSPHERIC PRESSURE

déconnexion (Fr)
« ganglion-blocking »

déconnexion encéphalique, cure de (Fr)
artificial hibernation
Index HIBERNATION, ARTIFICIAL (68)

decorso (It)
«evolution; course»

dédétisation (Fr)
[the use of DDT]
(Arch Inst Pasteur Guyane Fr 18:5 Aug 57)

dedetização (Por)
« DDT spraying »
Index DDT (IM) (68)
AEROSOLS (IM) (68)

dédoublement (Fr)
« dissociation »
Index DISSOCIATIVE REACTION (68)

DEDUCTIBLES AND COINSURANCE (N3,N4) 1968
deductibles are the amounts paid by the insured under a health insurance contract before benefits become payable; coinsurance is the provision under which the insured pays part of the medical bill, usually according to a fixed percentage, when benefits become payable (MeSH definition)

DEER (B2) 1968
Cervidae; includes deer, elk, moose; Alces, Cervus, Dama, Capreolus, Odocoileus (MeSH definition)

defective virus (B4) (Prov) (68)
virus particle unable to replicate without a helper virus (MeSH definition)
Index specific virus

DEFENSE MECHANISMS (F) 1963
unconscious process used by an individual or a group of individuals in order to cope with impulses, feelings or ideas which are not acceptable at their conscious level; various types include reaction formation, projection, and self reversal (MeSH definition; Gould J: Dictionary of Social Sciences; Hinsie & Campbell: Psychiatric Dictionary)

deficiency of lactose splitting intestinal enzyme
see lactose intolerance

definitive discharge
levels or criteria for discharge from leprosaria in Brazil: TA = transfer; AP = provisional; DA = dispensary; and AD - definitive (Rev Brasil Lepr, Mar 52)
Index HOSPITALIZATION (IM) (68)
LEPER COLONIES (IM) (68)

deformations perceptives (Fr)
«perceptual distortions» (Psych Abstr, Nov 52, under Zazzo)
Index PERCEPTION (IM) (68)
PERCEPTUAL DISTORTION (Prov) (NIM) (68)

deformazioni percettive (It)
«perceptual distortions» (in psychology) (Psych Abst, Nov 52, under Zazzo)
Index PERCEPTION (IM) (68)
PERCEPTUAL DISTORTION (Prov) (NIM) (68)

deformity of the joints, congenital
see arthrogryposis multiplex congenita

De Franco-Siracusano test
an intelligence test -- the D48 or domino test (G Psichiat 80:575, 1952)
Index INTELLIGENCE TESTS (68)

degenerative joint disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

deha 100 C
homogenized deproteinized brain tissue extract taken from a young animal (Ther Umschau, Bern 14:315, Nov 57)
Index BRAIN (IM) (68)
TISSUE EXTRACTS (IM) (68)

DEJA VU (F) 1968
a subjective feeling that an experience which is occurring for the first time has been experienced before (MeSH definition)

Dekade (Ger)
in pediatrics, a period of 10 days, for measuring various parts of an experimental study on artificial infant nutrition (Zschr Kinderh 73:595, 1953)
Index INFANT NUTRITION (IM) (68)
TIME FACTORS (NIM) (68)

de Lange's disease
see DE LANGE'S SYNDROME

DE LANGE'S SYNDROME (C10,C12,C16) 1966
syn. de Lange's disease; typhus degenerativus amstelodam
syndrome in infants characterized by mental retardation, reduced stature, mild microcephaly, hypertrichosis, anomalies of hands and feet, and peculiar facies. Etiology unknown (MeSH definition; Canad Med Ass J 91:643, 19 Sep 64)

DELAYED-ACTION PREPARATIONS (D13) 1960
*administration & dosage - invalid

DELAYED-ACTION PREPARATIONS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)

deletion
a chromosomal aberration characterized by detachment and loss of a portion of a chromosome by breakage. In this manner, one or more genes may be removed from the organism (Illinois Med J 132:35, Jul 67)
Index CHROMOSOME ABERRATIONS (68)

De Lima technic
drainage of the paranasal sinuses on the same side by maxillary approach (J Radiol Electr vol. 34, 1953)
Index PARANASAL SINUSES *surgery (IM) (68)
DRAINAGE (IM) (68)

délire (Fr)
«delusion, usually; sometimes, delirium,» or in combination with other terms various phobias, manias, etc.

delirio mistico (It)
c mystic delusion»

DELIRIUM (F) 1960
a disorder of the sensorium, in which orientation is impaired, the critical faculty blunted or lost and thought content is irrelevant and incoherent (MeSH definition; Hinsie & Campbell: Psychiatric Dictionary)

dellen
small, saucer-like excavations at the margin of the cornea, occurring most often following processes which produce a paralimbal elevation localized dehydration and thinning of the cornea (Arch Ophthal 79:657, Jun 68)
Index CORNEA (IM) (68)
EYE DISEASES (NIM) (68)

delta-cytomembrane
a special type of cytoplasmic membrane found in the branchial area of the axolotl (Amblystoma mexicanum); arranged in stratified curves or spirals; possibly important for synthesis of mucopolysaccharides and mucus secretion (Zschr Zellforsch 49:140, 1958)
Index CYTOPLASM (68)

DELUSIONS (F) 1960
a false belief regarding the self or persons or objects outside the self that persists despite the facts, and is not considered tenable by one's associates (MeSH definition)

delusion of parasitosis
a new name for acarophobia suggested by Wilson & Miller since acarophobia implies only fear of acarids, whereas the patients describe their fictional parasites under many forms from insect to worm (J Am M Ass, 1 May 54)
Index PHOBIAS (IM) (68) and
INSECTS or other applicable term

démence au temps de l'action (Fr)
c temporary insanity»
Index MENTAL DISORDERS (68)

dementia infantilis
Index MENTAL RETARDATION (68)

DEMENTIA, PRESENILE (C10) 1967
a disease of the brain characterized by progressive mental deterioration and development of socially inappropriate and unacceptable behavior. It occurs at an early age, usually at the fourth or fifth decade (MeSH definition)

Demons-Meigs syndrome
see MEIGS SYNDROME

de Morgan's spots
red spots like nevi sometimes seen on the skin (Dorland)
Index SKIN (IM) (68)
AGING (NIM) (68)

denaturazione di protidi (It)
c protein denaturation».
Index PROTEIN DENATURATION (68)

DENDRITES (A8,A11) 1965
a nerve cell (neuron) process which conducts nerve impulse toward the cell body; physiologically different from the axon, but not structurally (MeSH definition; Bailey Textbook of Histology, 1958)

DENERVATION (E4) 1965
this term must be used with care. It should not be used when a more specific term such as vagotomy or sympathectomy is more applicable. It is mainly to catch those citations dealing with organ denervation, chemoreceptor denervation, and therapeutic denervation for the relief of pain. Notice there is a specific MUSCLE DENERVATION (MeSH definition)

dens axis immaturus
a cervical spine abnormality (Nord Med 70:1038, Sep 63)
Index AXIS *abnormalities (68)

densimetry
see DENSITOMETRY

DENSITOMETRY (E5) 1967
measurement of density of a substance by measuring the absorption of a radiation passing through the substance (MeSH definition)

DENSITOMETRY, X-RAY (E5) 1967
measurement of the density of a substance by measuring the absorption of x-ray passing through the substance (MeSH definition)

dentade, músculo grande (Por)
«serratus magnus»
Index MUSCLES (IM) (68)
SCAPULA (IM) (68)

DENTAL AMALGAM (D1,D8) 1965
an alloy containing mercury used for dental restorations and dies. silver amalgam, the chief constituent of which is silver, is the amalgam most used in Dentistry (MeSH definition; Boucher: C.C.D.T., p. 13)

DENTAL ARCH (A2) 1966
the curved contour of the residual ridge. The composite structure of the natural dentition in relation to the alveolar ridge or the remains thereof after the loss of some or all of the natural teeth (MeSH definition; Boucher)

DENTAL ASSISTANTS (G2,M) 1966
they assist the dentist or the dental hygienist handing them instruments, sterilizing instruments etc. They do not however attend the patient (MeSH definition)

DENTAL CALCULUS (C16) 1964
a deposit of calcified organic matter upon the teeth or a dental prosthesis. It is divided into two general types: supragingival or serumal calculus (MeSH definition; Shafer-Hine-Levy: Textbook of Oral Pathology)

DENTAL CARIES CONTROL (G3) 1965
control and prevention by means of diet, oral hygiene, fluoridation, and restorative dental procedures (MeSH definition; Boucher: C.C.D.T.)

DENTAL CARIES SUSCEPTIBILITY (G3) 1965
having little resistance to this tooth disease (MeSH definition; Boucher: C.C.D.T.)

DENTAL CASTING INVESTMENT (D8) 1965
material from which the mold is made in fabrication of gold or cobalt-chromium castings (MeSH definition; Boucher: C.C.D.T., p.204)

DENTAL CASTING TECHNIC (E2) 1965
a method and manner employed in making a positive likeness of some desired form. The series of operations or procedures used for making a cast (MeSH definition; Boucher: C.C.D.T., p. 59)

DENTAL CAVITY LINING (E2) 1965
the application to the prepared cavity of a material to seal the dentinal tubules for protection of the pulp, before the restoration is inserted (MeSH definition; Boucher: C.C.D.T.)

DENTAL CAVITY PREPARATION (E2) 1965
all those operations that are required to remove carious material from the teeth and establish correct forms in the teeth to receive and retain restorations (MeSH definition; Boucher: C.C.D.T.)

DENTAL CLINICS (G2,G3) 1965
all DENTAL CLINICS will be indexed under this heading; this includes those in hospitals, schools, etc. (MeSH definition)

DENTAL DEPOSITS (C16) 1965
all soft and hard deposits on tooth; includes DENTAL CALCULUS, DENTAL PLAQUE and MATERIA ALBA (MeSH definition)

DENTAL ENAMEL (A3) 1960
*embryology - invalid
Index AMELOGENESIS (68)

DENTAL ENAMEL HYPOPLASIA (C4,C16) 1966
incomplete or defective formation of the enamel of the teeth. Enamel hypoplasia occurs as a result of a temporary disturbance in the formation of the enamel matrix during the time the teeth are developing. It may be caused by nutritional deficiency, exanthematous diseases, congenital syphilis, hypocalcemia, birth injury, prematurity, Rh hemolytic disease, local infection or trauma, ingestion of chemicals, and idiopathic causes (MeSH definition; Shafer-Hine-Levy: Textbook of Oral Pathology)

dental enamel permeability
Index TOOTH PERMEABILITY (IM) (68)
DENTAL ENAMEL (NIM) (68)

DENTAL ENAMEL PROTEINS (D6) 1965
the proteins that are part of the enamel matrix (MeSH definition)

DENTAL ENAMEL SOLUBILITY (H) 1965
the susceptibility of the dental enamel to being dissolved (MeSH definition)

DENTAL HIGH SPEED EQUIPMENT (E5) 1965
articles pertaining to the type, specifications, etc. of DENTAL HIGH SPEED EQUIPMENT will be indexed under this heading (MeSH definition)

DENTAL HIGH SPEED TECHNIC (E5) 1965
articles pertaining to the methods of technic in the use of DENTAL HIGH SPEED EQUIPMENT and the effects on the teeth or tissues of the use of such equipment will be indexed under this heading (MeSH definition)

DENTAL HYGIENISTS (G2,M) 1965
persons trained in an accredited school or dental college and licensed by the state in which they reside to practice the art of dental prophylaxis under the direction of a licensed dentist (MeSH definition; Boucher: C.C.D.T., p. 185)

DENTAL IMPLANTATION (E2,E4) 1965
the implantation of a foreign material into or onto a jawbone to support a crown or crowns, a partial denture, or a complete denture (MeSH definition; Boucher: C.C.D.T., p. 194)

DENTAL IMPRESSION MATERIALS (D8) 1965
any substance or combination of substances used for making a negative reproduction or impression. (MeSH definition; Boucher: C.C.D.T., p. 224)

DENTAL IMPRESSION TECHNIC (E2) 1965
a method and manner employed in making a negative likeness. The series of operations or procedures used for making an impression (MeSH definition; Boucher: C.C.D.T., p.363)

DENTAL MODELS (E2) 1965
a positive reproduction of the teeth and surrounding structures used as a diagnostic aid and/or base for construction of orthodontic and prosthetic appliances (MeSH definition; Boucher: C.C.D.T.)

DENTAL OCCLUSION (E2) 1965
any contact between the incising or masticating surfaces of the upper and lower teeth. It designates any or all contacts between opposing teeth (MeSH definition; Boucher: C.C.D.T.)

DENTAL OCCLUSION, BALANCED (E2) 1965
simultaneous contacting of the upper and lower teeth on the right and left sides and in the anterior and posterior occlusal areas of the jaws, in centric or eccentric positions. It is developed to prevent a tipping or rotating of the denture base in relation to the supporting structures. This term is used primarily in connection with the mouth, but it may be used in relation to an articulator (MeSH definition; Boucher: C.C.D.T.)

DENTAL OCCLUSION, CENTRIC (E2) 1965
relation of opposing occlusal surfaces that provides the maximum planned contact and/or intercuspation. It should exist when the mandible is in centric relation to the maxilla (MeSH definition; Boucher: C.C.D.T.)

DENTAL OCCLUSION, TRAUMATIC (C4) 1965
occlusion that results in overstrain and injury to teeth, to periodontal tissues or to the residual ridge (MeSH definition; Boucher: C.C.D.T.)

DENTAL PLAQUE (C16) 1965
(dentobacterial plaque), flat plates or masses of bacteria and debris on tooth surfaces (MeSH definition; Boucher: C.C.D.T.)

DENTAL PORCELAIN (D8) 1965
a vitreous, tooth-colored material formed by the fusion of feldspar, cilica, and other minor ingredients, used in the manufacture of artificial teeth, facings, jackets, and inlays (MeSH definition; Boucher: C,C.D.T., p. 288)

DENTAL PROPHYLAXIS (E2,G3) 1965
the prevention of disease of the mouth and teeth. A procedure of removing extraneous materials from tooth surfaces by scaling and polishing technics.
Note: This refers to what the dentist or dental hygienist does, only. The patient's care of his mouth and brushing of his teeth is not to be indexed under DENTAL PROPHYLAXIS; see TOOTHBRUSHES or ORAL HEALTH (MeSH definition;Boucher: CCDT)

DENTAL PULP (A3) 1965
the vascular connective tissue with all its cellular elements that fills the pulp chambers and root canals of a tooth (MeSH definition; Boucher: C.C.D.T.)

DENTAL PULP (A3) 1960
*embryology - invalid
Index DENTINOGENESIS (68)

DENTAL PULP AUTOLYSIS (C4) 1965
spontaneous disintegration of the pulp tissue by the action of its own autogenous enzymes (MeSH definition)

DENTAL PULP CALCIFICATION (C4) 1965
the two chief morphologic forms of pulp calcifications are discrete pulp stones (denticles, pulp nodules) and diffuse calcification (MeSH definition; Shafer-Hine-Levy: A Textbook of Oral Pathology,2nd Ed., p. 245)

DENTAL PULP CAPPING (E2) 1965
a technic of covering a slightly exposed, healthy pulp with an agent that will protect the pulp tissue and stimulate the formation of secondary dentin in an effort to maintain the health and vitality of the pulp of the tooth (MeSH definition; Boucher: C.C.D.T.)

DENTAL PULP CAVITY (A3) 1965
the space in a tooth bounded by the dentin; contains the dental pulp. The part of pulp cavity within the coronal portion of the tooth is the pulp chamber, and the part found within the root is the pulp canal or root canal (MeSH definition; Boucher: C.C.D.T.)

DENTAL PULP DISEASES (C4) 1965
diseases of the dental pulp (MeSH definition)

DENTAL PULP DISEASES (C4) 1965
*drug therapy - invalid
Index ROOT CANAL THERAPY (68)
*surgery - invalid
Index PULPECTOMY (68)
or
PULPOTOMY (68)
*therapy - invalid
Index ROOT CANAL THERAPY (68)

DENTAL PULP EXPOSURE (E2) 1965
an opening through the wall of the pulp chamber that uncovers the pulp; it may occur accidentally during the preparation of a deep cavity or as a consequence of dental caries (MeSH definition; Boucher: C.C.D.T.)

DENTAL PULP GANGRENE (C4) 1965
untreated pulpitis, either acute or chronic will ultimately result in complete necrosis of the pulp tissue. The gangrenous necrosis of the pulp is due to ischemia with superimposed bacterial infection by putrefactive saprophitic bacteria (MeSH definition; Shafer-Hine-Levy: A Textbook of Oral Path)

DENTAL PULP MUMMIFICATION (E2) 1965
a technic of producing dry gangrene of the pulp by means of drugs, in which the dental pulp dries and shrivels (MeSH definition; Boucher: C.C.D.T.)

DENTAL PULP TEST (E1) 1965
a test to determine the vitality of the pulp. It can be made by using heat, cold, or an electric pulp tester (MeSH definition)

DENTAL RECORDS (G3,I) 1967
record or records of the data collected during dental examination, for the purpose of study, diagnosis or use in treatment planning (MeSH definition; Dorland)

DENTAL RESTORATION, PERMANENT (E2) 1965
the process by which a tooth is restored to form and function, with a permanent material such as dental amalgam, gold, porcelain, etc. (MeSH definition; Boucher: C.C.D.T.)

DENTAL RESTORATION, TEMPORARY (E2) 1965
the temporary restoration of function and protection of a tooth while preparation for a permanent restoration is in progress (MeSH definition; Boucher: C.C.D.T.)

dental root cyst
Index PERIODONTAL CYST (68)

dental stress analysis (Prov) (68)
the description and measurement of the various factors that produce physical stress upon the oral structures (MeSH definition)
Index DENTAL OCCLUSION (68)

DENTAL TECHNICIANS (G2,M) 1965
persons skilled in the art of executing the dentist's prescription for the mechanical fabrication of dental appliances (MeSH definition; Boucher: C.C.D.T., p. 363)

dentelé, grand (Fr)
‹serratus magnus›
Index MUSCLES (IM) (68)
SCAPULA (IM) (68)

DENTIFRICES (D8) 1966
pharmaceutical compounds utilized in conjunction with the toothbrush to clean and polish the teeth; contains a mild abrasive, a detergent, flavoring agent, binder, and occasionally various medicaments designed as caries preventives, e.g., antiseptics, deodorants, etc. (MeSH definition; Boucher: C.C.D.T.)

dentifrici al fluoro (It)
‹fluorinated dentifrices›
Index DENTIFRICES (IM) (68)
FLUORIDATION (IM) (68)

DENTIGEROUS CYST (C2,C4) 1965
an odontogenic cyst lined with epithelium and filled with fluid or semifluid material that surrounds the crown of an unerupted tooth or odontoma (MeSH definition; Boucher: C.C.D.T.)

DENTIN (A3) 1960
*embryology - invalid
Index DENTINOGENESIS (68)

DENTIN DYSPLASIA (C4,C16) 1965
disturbance of the dentin of genetic origin; characterized by early calcification of the pulp chambers and root canals and by root resorption. It is differentiated from DENTINOGENESIS IMPERFECTA by the latter's characteristics of attrition and relative freedom from root resorption (MeSH definition; Boucher: CCDT)

dentin permeability
Index TOOTH PERMEABILITY (IM) (68)
DENTIN (NIM) (68)

DENTIN, SECONDARY (C16) 1965
dentin formed and deposited on the walls of pulp chambers and canals subsequent to the complete formation of the tooth. It is due to a metabolic process as a result of stimulation and irritation of the odontoblasts to renewed activity (MeSH definition; Boucher: C.C.D.T.)

DENTIN SENSITIVITY (C4) 1965
dentin may become sensitive as a result of being exposed through dental caries, tooth erosion, tooth abrasion, dental cavity preparation, and contact with some dental restorations (MeSH definition; Hubert H. Stones: Oral and Dental Diseases)

DENTIN SOLUBILITY (H) 1965
the susceptibility of the dentin to being dissolved (MeSH definition)

DENTINOGENESIS (G1) 1965
the development of the dentin in teeth (MeSH definition; Dorland's Medical Dictionary)

DENTINOGENESIS IMPERFECTA (C4,C16) 1965
a hereditary abnormality in which the dentin of the teeth is defective. The pulp chambers and root canals are calcified and the dentino-enamel junction is abnormal which results in the fracturing away of the enamel and attrition of the dentin. The color of the teeth may range from a gray to brownish violet or yellowish brown with a characteristic translucent or opalescent hue. It is also called HEREDITARY OPALESCENT DENTIN (MeSH definition; Shafer, Hine, Levy: Textbook of Oral Pathology)

DENTISTRY (E6,G2) 1960
*education - invalid
Index EDUCATION, DENTAL (68)
*history - invalid
Index HISTORY OF DENTISTRY (68)
*instrumentation - invalid
Index DENTAL INSTRUMENTS (68)
or similar specific headings

DENTISTS (M,N2) 1965
*education - invalid
Index EDUCATION, DENTAL (68)

DENTIST-PATIENT RELATIONS (F,G2) 1965
the psychological relations between the dentist and patient (MeSH definition)

dentistry, aviation
see AVIATION DENTISTRY

DENTISTRY, OPERATIVE (E2,G2) 1965
the branch of oral health service concerned with operations to restore or reform the hard dental tissues; e.g., operations that are necessitated by caries, trauma, impaired function, attrition, abrasion, or erosion. The objectives are the inhibition of pathologic processes, the restoration of anatomic form and function, and the improvement of appearance (MeSH definition; Boucher: C.C.D.T.)

DENTISTS (G2,M) 1965
one whose profession is to treat diseases and injuries of the teeth and oral cavity and to construct and insert restorations of and for teeth (MeSH definition; Boucher: C.C.D.T., p. 99)

DENTITION (G1) 196[illegible]
the natural teeth in position in the dental arches; the kind, number and arrangement of the teeth of an animal; functional arrangement of the teeth, may be deciduous dentition, permanent dentition, or a mixed dentition (MeSH definition; Boucher: C.C.D.T.)

dentoalveolar cyst
see PERIODONTAL CYST

DENTURE BASES (E2) 1965
the part of a denture that is shaped to conform to that of the basal seat for the denture. The impression surface of a denture; its contour is determined by the impression (MeSH definition; Boucher: C.C.D.T., p.99)

DENTURE, COMPLETE (E2) 1965
a dental prosthesis that replaces the lost natural dentition (teeth) and associated structures of the maxilla and mandible (MeSH definition; Boucher: C.C.D.T., p. 100)

DENTURE, COMPLETE, IMMEDIATE (E2) 1965
a prosthesis constructed for insertion immediately following removal of all the natural teeth (MeSH definition; Boucher: C.C.D.T., p. 100)

DENTURE, COMPLETE, LOWER (E2) 1965
a dental prosthesis that replaces all of the lost natural teeth of the mandible (MeSH definition)

DENTURE, COMPLETE, UPPER (E2) 1965
a dental prosthesis that replaces all of the lost natural teeth of the maxilla (MeSH definition)

DENTURE LINERS (E2) 1965
for improving the adaptation of denture bases to the tissues, and assure greater comfort to the patients. They are made of several materials, pastes or sheets that cure while being worn, powder and liquid mixes that harden on being combined, or that set so that they will not flow but still remain soft and flexible (MeSH definition; Nagle and Sears: Denture Prosthetics, p. 467)

DENTURE, PARTIAL (E2) 1965
a dental prosthesis that replaces one or more, but less than all, of the natural teeth and associated structures (MeSH definition; Boucher: C.C.D.T., p. 100)

DENTURE, PARTIAL, FIXED (E2) 1965
a partial denture that cannot be removed by either the patient or dentist, permanently attached to the teeth or roots that furnish the support to the appliance (MeSH definition; Boucher: C.C.D.T., p.101)

DENTURE, PARTIAL, IMMEDIATE (E2) 1965
a dental prosthesis constructd for insertion immediately following removal of one or more, but less than all, of the natural teeth (MeSH definition)

DENTURE, PARTIAL, REMOVABLE (E2) 1965
a partial denture that can be readily inserted and removed by the wearer (MeSH definition; Boucher: C.C.D.T., p. 101)

DENTURE, PARTIAL, TEMPORARY (E2) 1965
a partial denture intended to serve a very short time in a temporary or emergency situation (MeSH definition; Boucher: C.C.D.T., p. 101)

DENTURE REBASING (E2) 1965
a process of refitting a denture by the replacement of the denture base material without changing the occlusal relations of the teeth to compensate for the resorptive change that has occurred in the subjacent structures (MeSH definition; Boucher: C.C.D.T., p. 307)

DENTURE RETENTION (H) 1965
the resistance of a denture to removal in a direction opposite that of its insertion (MeSH definition; Boucher: C.C.D.T., p. 318)

DENTURE STABILITY (H) 1965
the quality of a denture to resist displacement by functional stresses. The resistance to the movement of a denture on its basal seat. Use also for experimental articles (MeSH definition; Boucher: C.C.D.T., p.342)

deoxygenated hemoglobin
hemoglobin with oxygen removed
Index HEMOGLOBIN (68)

deperitonization
denudation of peritoneum without repair (Amer J Surg 84:5, Nov 52)
Index PERITONEUM *surgery (68)

DEPERSONALIZATION (F) 1963
a pervasive and distressing feeling of estrangement; an affective disorder in which feeling of unreality and a loss of conviction of one's own identity and a sense of identification with and control over one's own body are the principal symptoms (MeSH definition)

deprecusis
a phenomenon whereby the otosclerotic patient is unable to hear conversation while eating. The act of chewing & often drinking is sufficient to mask the ability to hear. When it exists in a person with normal tympanic membranes, it is diagnostic of otosclerosis (AMA Arch Path 69:713, June 59)
Index OTOSCLEROSIS (IM) (68)
HEARING DISORDERS (IM) (68)
EATING (NIM) (68)

DEPRESSION (F) 1960
a mental disorder characterized by lowering of the individual's vitality, his mood, desires, hopes, aspirations and of his self-esteem (MeSH definition; Encyclopedia of Mental Health, Vol. II, 1963)

DEPRESSION, CHEMICAL (G1) 1968
a state of decrease in measured activity of a biologic system or function induced by a chemical introduced into the system (MeSH definition)

dépression envahissante (Fr)
[spreading depression]
Index SPREADING CORTICAL DEPRESSION (68)

depression immunity
see promunity

DEPRESSION, REACTIVE (F2) 1967
depressive state directly occasioned by some external situation and relieved when the external situation is removed (MeSH def; previously ε Provisional)

depth intoxication
see inert gas narcosis

depurazione (It)
[clearance]

de Quervain's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (IM) (68)
WRIST JOINT (IM) (68)

dequitadura (Por)
[3d stage of labor]
Index LABOR (68)

derivaciones arteriovenosas (Sp)
[arteriovenous shunts]

dermadrome
skin manifestations of internal diseases (Clin Endocr 15:697, Sep 67)

dermal sinus, congenital (C16) (Prov) (68)
abnormality of neural tube closure in which a cutaneous defect connects with the central nervous system. pilonidal cysts are to be included in congenital dermal sinus defects, but these cysts rarely connect with the central nervous system (J Pediat 62:656, Apr 63)
Index SKIN *abnormalities (68)

DERMATITIS, CONTACT (C12,C14) 1960
*chemically induced - invalid

DERMATITIS MEDICAMENTOSA (C12,C14) 1960
*chemically induced - invalid

dermatitis, whiplash
acute, vesicating lesion of skin due to contact with a toxic principle present in all parts of the body of the rove beetle Paederus creumticollis (Craig & Faust: Clin Parasitol, p. 826)
Index DERMATITIS, CONTACT *etiology (IM) (68)
BEETLES (IM) (68)

DERMATOGLYPHICS (E5,I) 1966
the study of the surface markings (sharply sculptured ridges) of the skin, especially of the palmar and plantar regions (MeSH definition; Stedman's; Acta Genet Med (Roma) 14:86, Jan 65)

dermato-muco-myositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (68)

DERMATOLOGIC AGENTS (D13) 1967
agents used for the prevention or treatment of skin diseases and symptoms; includes protectants and demulcents when they are administered for their therapeutic effect, but not when they are used as vehicles for other medicaments (MeSH definition).

dermatolysis
see CUTIS LAXA

dermatomegaly
see CUTIS LAXA

dermatorrhexis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

dermatosclerosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

DERMOID (C2) 1968
a mass containing epithelium, hair and glandular structures. It is not cystic and thus differs from a dermoid cyst (MeSH definition)

dermolexy
a method for examining the higher nervous function by writing on the subject's hand with a brush and asking him to differentiate the letters (Cesk Psychiat 53:349, Oct 57)
Index TOUCH (IM) (68)
HIGHER NERVOUS ACTIVITY (IM) (68)

dermoplast
an ethylaminobenzoate aerosol preparation (Am J Surg 97:213, Feb 59)
Index BENZOCAINE (IM) (68)
AEROSOLS (IM) (68)

dermosinus
congenital dermal sinuses
Index SKIN *abnormalities (IM) (68)
DERMAL SINUS, CONGENITAL (Prov) (NIM) (68)

dermotyphus
exanthematic typhus
Index TYPHUS (IM) (68)
EXANTHEMA (IM) (68)

derrame (Por)
« effusion »

désagrégation contrôlée (Fr)
« sustained release »

De Sanctis-Cacchione syndrome
combination of xeroderma pigmentosum with complex central nervous attacks (Deutsch Z Nervenheilk 189:218, 14 Sep 66)
Index XERODERMA PIGMENTOSUM (IM) (68)
IDIOCY (IM) (68)
BRAIN DISEASES (IM) (68)

desaparecimento do glicogênio (Por)
« glycogen loss »
Index GLYCOGEN (68)

Descemet's membrane (A9) (Prov) (68)
syn. lamina elastica posterior; membrane of Demours; membrane of Descemet
covers posterior surface of substantia propria; an elastic transparent, homogeneous membrane of extreme thinness. At the margin of the cornea it breaks up into fibers which form the trabecular tissue (MeSH definition; Gray's Anatomy, 23rd ed., 1129)
Index EYE (68)

descending perinium syndrome
abnormality of anorectal function in patients with rectal prolapse, characterized by perineal descent on straining (Proc Roy Soc Med 59:477, June 66)
Index RECTAL PROLAPSE (IM) (68)
PERINEUM (NIM) (68)

DESENSITIZATION (E2) 1965
creation of a condition of insusceptibility or insensitivity to an allergen by injection of repeated and generally increasing doses of the allergen or antigen which as a single primary dose would generally cause an allergic reaction (MeSH definition; Blakiston (modified by Olch))

deslizamiento, hernia por (Sp)
[sliding hernia]
hernia of the colon in which a portion of the part is drawn into or slips into a hernial sac by the inclusion in the sac of the parietal peritoneum to which it is attached (Dorland)
Index HERNIA (IM) (68)
COLONIC DISEASES (IM) (68)

desman
Index INSECTIVORA (68)

desmoplasia
see MANDIBULOFACIAL DYSOSTOSIS

desmosomes
zones of adhesion between epithelial cells (Quart J Exp Physiol 50:481, Oct 65)
Index EPITHELIUM *cytology (68)

destacado (Por)
« distinguished, eminent »

desvios (Sp)
« displacement »

Deuel's halo sign
at roentgen examination of relatively mature fetuses before delivery, a zone of reduced density is usually discovered around the head of the fetus, produced by the subcutaneous layer of fat. If the fetus is dead, this transparent zone in certain cases is separated from the cranium by a layer of the same density as the other soft tissues of the fetus
First described by Deuel in 1947 as a sign of intrauterine fetal death (Am J Roentg 80:681, Oct 58)
Index FETUS *radiography (68) or
FETAL DEATH *radiography (68)

deuteremophilia (It)
see Christmas disease

deux barrages (test de) (Fr)
« two-obstacle test »
(Psych Abstr, Nov 52)
Index PSYCHOLOGICAL TESTS (68)

Devic's disease
see neuromyelitis optica

dexamethasone suppression test
a test of pituitary-adrenal relationship in which dexamethasone, a synthetic analog of hydrocortisone, is administered to determine if the production of corticotropin by the pituitary can be suppressed by large doses of hydrocortisone-like steroids
Index DEXAMETHASONE *diagnostic use (IM) (68)
PITUITARY FUNCTION TESTS (IM) (68)

DEXTROCARDIA (C16) 1960
*congenital - invalid

dhole
Index CARNIVORA (66)

Di[a] factor
see Diego factor

diabetes, brittle
see diabetes, fragile

diabetes, fragile
syn. diabetes, labile; diabetes, brittle; diabetes, volatile; diabetes, unstable
a precarious or easily disturbed balance of the diabetic state, usually encountered in juvenile diabetics (Med Clin N Amer 42:25, Jan 58)
Index DIABETES MELLITUS, JUVENILE (68)
or
DIABETES MELLITUS (68)

diabetes insipidus, renal
this is neither renal glycosuria nor true diabetes insipidus
Index KIDNEY DISEASES (IM) (68)
DIABETES INSIPIDUS (IM) (68)

diabetes, labile
see diabetes, fragile

diabetes, unstable
see diabetes, fragile

diabetes, volatile
see diabetes, fragile

diabetic arthropathy
see arthropathy, diabetic

DIABETIC NEPHROPATHIES (C6,C7) 1965
includes renal arteriosclerosis, renal arteriolosclerosis, Kimmelstiel-Wilson Syndrome (intercapillary glomerulosclerosis), acute and chronic pyelonephritis, and necrotizing renal papillitis--in diabetics. Except for K-W syndrome which is indented under Diabetic Nephropathies, index under both the specific condition and Diabetic Nephropathies where possible. DO NOT INDEX UNDER DIABETES MELLITUS. (MeSH definition; Straus and Welt: Diseases of the Kidney, 1963)

diacefalorachidiano (It)
literally "through the cerebrospinal fluid" dia- and cephalorachidian (cerebrospinal); do not confuse with diencephalon

diadic
adjective of diad: the form of relationship that exists between a pair of group members in terms of whether they like each other and perceive each other as liking in return (Psychol Bull, Mar 55, p. 122)
Index INTERPERSONAL RELATIONS (IM)(68)
PERCEPTION, SOCIAL (Prov) (NIM) (68)

diagnosi di natura (It)
« differential diagnosis of the type or classification rather than of the site »
Index DIAGNOSIS, DIFFERENTIAL (68)

DIAGNOSIS,ORAL (E1) 1965
an evaluation of data gathered by clinical and radiographic examination of the mouth into an organized, classified definition of the conditions present (MeSH definition; Boucher: C.C.D.T.)

DIAGNOSTIC SERVICES (N2) 1968
the various services through which a diagnosis is established (MeSH definition)

DIAGNOSIS, SURGICAL (E1,E4) 1966
a very general term that includes physical examination, a wide variety of laboratory tests, and manipulative procedures such as radiography, endoscopy, laparotomy, any of which may be utilized in the diagnosis of diseases amenable to surgical treatment. Essentially a term for cataloging books, reviews, compendia, etc. (MeSH definition)

diagramma di taratura (It)
« calibration graphs »

diambomania
addiction to Cannabis sativa
Index DRUG ADDICTION (IM) (68)
CANNABIS (IM) (68)

diaphyseal aclasis
see EXOSTOSES, MULTIPLE

diapneumotherapy
aerosol therapy using a nebulizing chamber in which the patient remains for several hours (Minerva Pediat Tor 8:45, 28 Jan 56)
Index INHALATION THERAPY (68)

diaphyseal dysplasia, progressive
syn. Engelmann's disease, Camurati-Engelmann's disease
osteopathia hyperostotica multiplex infantilis (MeSH definition; Current Medical Terminology 1963; Canad J Surg 6:165, Apr 63)
Index BONE DISEASES (68)

diaphyseal sclerosis, hereditary multiple
syn. Ribbing's disease
a rare bone disease which some authors consider a variant of Engelmann's disease, but which this author considers distinct because the disease was limited strictly to the skeleton and because there was regression (Canad J Surg 6:165, Apr 63)
Index BONE DISEASES (68)

diapneumoterapia (It)
« inhalation therapy »
Index INHALATION THERAPY (68)

diapneumotherapy
aerosol therapy using a nebulizing chamber in which the patient remains for several hours (Minerva Pediat, Tor 8:45, 28 Jan 56)
Index INHALATION THERAPY (68)

diarrhea, epidemic of weanlings in Japan
see epidemic diarrhea of weanlings in Japan

diarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

diastema (A3) (Prov) (68)
a space between two adjacent teeth in the same dental arch (MeSH definition; Boucher)
Index DENTITION (68)

dibatag
Index ARTIODACTYLA (68)

diboda (Fr)
« kwashiorkor » (Algeria Med, Jun 53)
Index KWASHIORKOR (68)

DICROCOELIASIS (C1) 1968
infection with flukes of the genus Dicrocoelium (MeSH definition)

DICTYOCAULIASIS (C1,C15) 1968
infection with the nematode Dictyocaulus (MeSH definition)

Dictyocaulus
a nematode
Index NEMATODA (68)

Diego factor
blood group factor responsible for hemolytic disease (Nature Lond, 7: Jan 56)
Index BLOOD GROUPS (IM) (68)
and
specific disease

diencephalo-hypophyseal insufficiency
see Simmond's disease

diencephaloshock
excitation of the diencephalon produced by brusque injection on carbon dioxide into the subarachnoid space (Rev As Med Argent 69:325, 15 Sep 55)
Index DIENCEPHALON (IM) (68)
SHOCK *chemically induced (IM)(68)
CARBON DIOXIDE (IM) (68)

dientamoebiasis
Index AMEBIASIS (IM) (68)
DIENTAMOEBA (IM) (68)

dies inversus
a disorder of the normal course of sleep. Depression and melancholia is linked with nausea, a marked nervous hyperactivity and frequent outbursts of temper (Medisinische 25:1033, 21 Jun 58)
Index SLEEP DISORDERS (68)

DIET, ATHEROGENIC (E2,E5) 1967
the diet which may be a factor in the causation of atherosclerosis. It may be a therapeutic measure in the management of the human disease or it may be used in the production of atherosclerosis for study in an experimental animal. When the article is primarily concerned with the relationship of a particular food in the etiology of arteriosclerosis it should be indexed; ARTERIOSCLEROSIS+ etiology and the food. If it is concerning the content of the diet, its preparation and administration the subject heading DIET, ATHEROGENIC should be used (MeSH definition; Anderson PATHOLOGY)

dieta de fome e sêde (Por)
« Volhard's diet: 2 oranges a day and nothing else »
Index DIET (IM) (68)
FRUIT (IM) (68)

dietary amino acids
Index AMINO ACIDS (IM) (68)
DIET (IM) (68)
do not use DIETARY PROTEINS

DIETARY CARBOHYDRATES (D11) 1964
delete all subheadings except:
*adverse effects
*analysis
*classification
*metabolism
*pharmacodynamics
*radiation effects
*therapeutic use

DIETARY FATS (D11) 1964
all subheadings invalid except:
*adverse effects
*analysis
*classification
*metabolism
*radiation effects
*therapeutic use

DIETARY PROTEINS (D10) 1960
all subheadings invalid except:
*adverse effects
*analysis
*classification
*metabolism
*radiation effects
*therapeutic use

DIETARY SERVICES (N2) 1968
services provided by dietitians or nutritionists to meet the nutritional needs of well or sick individuals, including advice and consultation to patients and to other professional personnel on meal planning, therapeutic diets, diet manual, administration of dietary departments, etc. (MeSH definition)

differential sheep cell agglutination test
see Waaler-Rose reaction

diffusion (G1, H) (Prov) (68)
the spontaneous mixing of one substance with another; usually refers to the passage of substances from regions of high concentration to low without significant energy requirement (MeSH definition)
Index BIOPHYSICS (IM) (68)
CHEMISTRY, PHYSICAL (IM) (68)

diffusion chamber culture technic
a technic of tissue culture in which filters serve to separate the implanted cells from the host organism (Proc Soc Exp Biol Med 126:677, Dec 67)
Index TISSUE CULTURE (68)

diffusion des rayons X (Fr)
= x-ray scattering-=

diffusion respiration
term used to describe a state in which animals are kept alive for considerable periods without respiratory movements; or the intratracheal insufflation of oxygen used in bronchoscopy and other procedures involving intubation of the bronchi under administration of muscle relaxants (J Physiol 133:347, 28 Aug 56; Zschr Laryng 35:498, Aug 56)
Index RESPIRATION (IM) (68)
OXYGEN (NIM) (68)
BRONCOSCOPY (NIM) (68)

digital hippocratism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

digit-span test
subtest of Wechsler-Bellevue scale which measures the memory span for digits (J Consult Psychol 20:305, Aug 56)
Index INTELLIGENCE TESTS (IM) (68)
MEMORY (NIM) (68)

digitus quintus varus pedis
exostosis of 5th metatarsal head (Wien Med Wschr 107:1033, 14 Dec 57)
Index EXOSTOSES (IM) (68)
METATARSUS (IM) (68)

dik-dik
Index ARTIODACTYLA (66)

dikovanie (Rus)
rabies-like disease of polar animals especially foxes (Vopr Virus 1:32, Mar 56)
Index RABIES (68)

dilatation (C17, E4, G1) (Prov) (68)
increase in size by stretching or expansion; usually refers to increase in diameter of the lumen of an organ (MeSH definition)
Index appropriate main heading

dilatation, période de (Fr)
= first stage of labor= (Dorland)
Index LABOR (68)

Di Maria test
alcohol sublimate reaction in blood (Rass Neuropsichiat, Jul-Aug 54)
Index ALCOHOL *blood (68)

dingo
Index CARNIVORA (66)

DIOCTOPHYMA RENALE INFECTIONS (C1, C15) 1968
infections with the nematode Dioctophyma renale (MeSH definition)

diospyrobezoar
a phytobezoar from persimmons; Greek: diospyron: wild persimmon (J So Carolina M Ass, July 56, p. 243)
Index BEZOARS (IM) (68)
FRUIT (NIM) (68)

diphenylamine reaction
a violet color developing in a blood serum hydrolysate after addition of diphenylamine reagent, the intensity of the reaction varying in normal conditions and various diseases (Minerva Med Tor 68:3668, 3 Nov 57)

DIPHYLLOBOTHRIASIS (C1) 1968
infection with tapeworms of the genus Diphyllobothrium (MeSH definition)

diplacusis
syn. double hearing
the phenomenon of hearing the same tone at a different pitch in each ear (Arch Otolaryng 87:601, Jun 68)
Index HEARING DISORDERS (68)

DIPLOIDY (G1) 1968
the chromosomal constitution of somatic cells: two sets of chromosomes (symbol: 2N) (MeSH definition; Illinois Med J 132:35, Jul 67)

DIPYLIDIASIS (C1) 1968
infection with tapeworms of the genus Dipylidium, usually with Dipylidium caninum, the dog tapeworm (MeSH definition)

DIROFILARIASIS (C1) 1968
infection with the filarial worm Dirofilaria (MeSH definition)

disappearing bone
see osteolysis, essential

disc electrophoresis
see electrophoresis, disc

discographie (Fr)
« discography »
radiography of the intervertebral disks after injection of an opaque medium into the disk proper
Index INTERVERTEBRAL DISK *radiography (68)

DISCRIMINATION (F) 1966
the process of detecting differences in objects; reacting differently to different objects (MeSH definition; English & English)

DISEASE (C17) 1960
*diagnosis - invalid
Index DIAGNOSIS (68)
*drug therapy - invalid
Index DRUG THERAPY (68)
*familial & genetic - invalid
Index GENETICS (68)
or
GENETICS, HUMAN (68)
or
HEREDITARY DISEASES (68)
*mortality - invalid
Index MORTALITY (68)
*nursing - invalid
Index NURSING CARE (68)
*occurrence - invalid
Index MORBIDITY (68)
or
EPIDEMIOLOGY (68)
*pathology - invalid
Index PATHOLOGY (68)
*prevention & control - invalid
Index PREVENTIVE MEDICINE (68)
*radiography - invalid
Index RADIOGRAPHY (68)
*radiotherapy - invalid
Index RADIOTHERAPY (68)
*rehabilitation - invalid
Index REHABILITATION (68)
*surgery - invalid
Index SURGERY, OPERATIVE (68)
*therapy - invalid
Index THERAPEUTICS (68) (or specific heading)
*vetinerary - invalid
Index VETERINARY MEDICINE (68)
or
ANIMAL DISEASES (68)

DISEASE OUTBREAKS (C1) 1968
an outbreak is the occurrence of a cluster of cases of a single condition with a common etiology in excess of normal expectancy; includes epidemic occurrence of disease (MeSH definition; Ad Hoc Committee on Epidemiology Terminology)

DISEASE RESERVOIRS (C1,C16) 1967
that source which harbors living agents capable of invading other hosts of the same or of different species; such reservoirs may be human, animal, arthropod, or environmental (MeSH definition; Control of Communicable Diseases in Man (10th ed); Ad Hoc Committee on Epidemiology Terminology)

DISEASE VECTORS (B1,B2) 1967
transmitting agents which transport from one host to another living organisms capable of invading the host, often with resultant disease; such vectors may be vertebrate or invertebrate (MeSH definition; Ad Hoc Committee on Epidemiology Terminology)

disectasia (Sp)
« achalasia »
Index CARDIOSPASM (68)

disegni della figura umana (It)
«human figure drawings; »Goodenough test (Minerva Ped, 15 Jan 54)
Index PROJECTIVE TECHNICS (68)

disemizzante (It)
«dyshematopoietic»

disk, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)
or
specific joints

disk degeneration
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (68)

disk, herniated
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK DISPLACEMENT (68)

disk, intra-articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)
or
specific joint

diskitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

diskogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK DISPLACEMENT (68)

diskography
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK DISPLACEMENT (IM) (68)
RADIOGRAPHY (IM) (68)

diskospondylitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS (68)

dislocation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (68)

disparition du glycogène (Fr)
«glycogen loss»
Index GLYCOGEN (68)

dispendio di base (It)
« basal metabolism »
Index BASAL METABOLISM (68)

dispensário preventivo de câncer (Por)
« cancer detection center »
Index NEOPLASMS *diagnosis (IM) (68)
MASS SCREENING (IM) (68)

DISPLACEMENT (PSYCHOLOGY) (F) 1968
the process by which an emotional or behavioral response that is appropriate for one situation appears in another situation for which it is inappropriate (MeSH definition; Dr. Wilson)

disporia enterobroncopancreatica (It)
«mucoviscidosis »
Index CYSTIC FIBROSIS (68)

disporia mucoide (It)
« mucoviscidosis »
Index CYSTIC FIBROSIS (68)

DISPOSABLE EQUIPMENT (E5) 1966
supplies and/or equipment which are prepared to be used only once - e.g., syringes, needles, trays, emesis basins, bedpans, mechanical hearts, etc. (MeSH definition; Am J Nur Co)

dispositivo (It)
« mechanism, system, device as in "dispositivo di blocco"-blocking mechanism, etc.»

dispositivo integratore per correnti (It)
« current integrator »

disreattività (It)
« allergy »
Index HYPERSENSITIVITY (68)

dissertations, dental (L) (Prov) (68)
theses and dissertations (MeSH definition)
Index DISSERTATIONS, ACADEMIC (68)

dissociation
see behavior mechanisms for related concepts
Index DEFENSE MECHANISMS (68)

DISSOCIATIVE REACTION (F) 1968
the separation of a painful emotion from conscious awareness. Certain aspects of the personality and memory escape from the control of the individual and temporarily function more or less independently, e.g. amnesia, somnambulism, dream states etc. (MeSH definition)

distelasia (It)
« dysthelasia »

distimico (It)
« dysthymic; manic-depressive »
Index DEPRESSIVE (68)
or
PSYCHOSES, MANIC-DEPRESSIVE
according to the text (68)

distisco (It)
[dytiscus]
(Rendic Ist Sup San 29:410, 1957)
Index BEETLES (68)

distrettuale (It)
« regional »

dita ippocratiche (It)
« hippocratic fingers »

dito a bacchetta di tamburo (It)
« clubbed finger »
(literally: drumstick finger)
Index OSTEOARTHROPATHY, SECONDARY
HYPERTROPHIC (68)

djiga
see Tunga penetrans

D_L
see pulmonary diffusing capacity

D_M
see membrane diffusing capacity

DMF INDEX (E6,I) 1966
"decayed, missing and filled teeth", a routinely used statistical concept in dentistry (MeSH definition)

DNA (D10) 1968
essential component of the cell nucleus which carries the genetic information (Illinois Med J 132:35, Jul 67)

DNA, HeLa cell
see HeLa cell DNA

DNA models
(Techn Notes, 12 Jan 68)
Index DNA (IM) (68)
MODELS, CHEMICAL (IM) (68)

DNA REPLICATION (G1) 1968
the process of reproduction of the DNA strand in the genetic process. For DNA replication in viruses, use VIRUS REPLICATION (G1) (MeSH definition)

DNA replication in viruses
(Tech Notes, 19 Feb 68)
Index DNA REPLICATION (IM) (68)
VIRUS REPLICATION (NIM) (68)

DNA VIRUSES (B4) 1966
allviruses consist of protein and a nucleic acid, either DNA or RNA, but never both. In the taxonomic criteria of viruses, the most stable, fundamental characteristic is whether the nucleic acid is DNA or RNA. This is the basis for virus classification Do not confuse DNA VIRUSES, a taxonomic classification, with DNA, VIRAL which involves purely biochemical research (MeSH definition; Rhodes & Van Rooyen, 1962)

DOCUMENTATION (L) 1966
the group of techniques necessary for the orderly presentation, organization and communication of recorded specialized knowledge. Documentation might include: Abstracting and Indexing, Cataloging, Information Sciences, Information Storage and Retrieval, Classification, etc. (MeSH definition; ADP Glossary; Honeywell Glossary)

dodelac
powdered mild with Lactobacillus bifidus factor & vitamin B_{12} (Clin Pediat 40:39, Jan 58)
Ihdex MILK (IM) (68)
LACTOBACILLUS (NIM) (68)
VITAMIN B_{12} (NIM) (68)

Dogger Bank itch
contact dermatitis due to the coraline Alcyonidium hirsutum, the "sea chervil" found off the North Dogger (Brit J Derm 69:92, Mar 57)
Index DERMATITIS, CONTACT (68)

doigt-en-lorgnette
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
TOE JOINT (IM) (68)

dolichostenomelia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

Dolman kitten-test
see kitten test (do not confuse with Dolman test in Dorland)

DOLPHINS (B2) 1968
any cetacean of the genus Delphinidae; includes porpoise
Indexed CETACEA (before 1968)

dolugo
Index MAMMALS (66)

DOMINANCE, CEREBRAL (F,G1) 1967
dominance of one cerebral hemisphere over the other in cerebral functions (MeSH definition; Nature 204:59-60, 3 Oct 64)

dominance manuelle (Fr)
handedness
Index LATERALITY (68)

DOMINANCE, SOCIAL (F) 1968
superiority of relationship and rank of an individual in relation to his associates (MeSH definition)

dominant
this classically refers to a gene which produces its effect despite the presence of an opposite or contrasting gene. Dominance and recessivity are complementary concepts. A gene is not dominant or recessive in itself but only in its behavior with respect to a certain allele. In human genetics, the homozygous state of "dominant" anomalies is usually unknown (Illinois Med J 132:35, Jul 67)
Index GENES, DOMINANT (68)

dominant, completely
applies to a gene whose heterozygous state cannot be distinguished from its homozygous state (Illinois Med J 132:35, Jul 67)
Index GENES, DOMINANT (68)

dominant, conditionally
applies to a gene only the heterozygous state of which is known, this state being markedly different, however, from the homozygous state of the other allele (Illinois Med J 132:35, Jul 67)
Index GENES, DOMINANT (68)

dominant, intermediately
applies to a gene which has a weaker effect in the heterzygous state than in the homozygous state (the expression has the same meaning as "semidominant, partially dominant, or incompletely dominant") (Illinois Med J 132:35, Jul 67)
Index GENES, DOMINANT (68)

dominant, irregularly
applies to a gene whose heterozygous state is not always recognizable. The greater the irregularity of the gene effect, the more questionable it is whether this is really due to a "dominant" gene and not rather to a more complicated genetic mechanism (Illinois Med J 132:35, Jul 67)
Index GENES. DOMINANT (68)

dominant polyepiphyseal dysplasia
see dysplasia, multiple epiphyseal

domino test
an intelligence test, also called D48 test or De Franco-Siracusano test (G Psichiat 80:575, 1952)
Index INTELLIGENCE TESTS (68)

Donagio's inhibition phenomenon
if, to a solution of basic aniline dye, an acid solution of ammonium molydate is added, there is a precipitation (flocculation) of the dye. This same phenomenon occurs if normal urine or other fluid is added. In some cases, pathological urine or other fluid inhibits the precipitation, whence the name (Lab Granada 25:457, May 58)
Index URINE (IM) (68)
PRECIPITATION (NIM) (68)
ANILINE DYES (NIM) (68)

donkey
Index PERISSODACTYLA (66)

donovanosis
Index GRANULOMA INGUINALE (68)

doré (Fr)
« Stizostedion vitreum » (fish)
Index FISHES (68)

dormouse
Index RODENTS (66)

dorso curvo (It)
« round shoulders »

dorsolateral medullary syndrome
see Wallenberg's syndrome

DOSAGE FORMS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)
all subheadings - invalid

dosage pondéral (Fr)
«gravimetric determination »

dose d'entretien (Fr)
[maintenance dose]
Index specific drug *administration & dosage

double foyers (Fr)
« bifocals »
Index EYEGLASSES (68)

double hearing
see diplacusis

double helix
Index DNA (68)

double joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

double refraction
see birefringence

double whammy syndrome
syn. voluntary propulsion of the eyeballs; evil eye
the ability to push out normal eyes presumably by contracting the two oblique muscles (Arch Intern Med 117:648, May 66)
Index EYE (68)

douglasscopy
see culdoscopy

douroucouli
Index MONKEYS (66)

dracontiasis
see DRACUNCULOSIS

dracunculiasis
see DRACUNCULOSIS

DRACUNCULOSIS (C1)
syn. dracontiasis, dracunculiasis, guinea worm infection
infection with nematodes of the genus Dracunculus, especially Dracunculus medinensis, the guinea worm or Medina worm (MeSH definition)

dream screen
the surface upon which a dream appears to be projected. It represents the maternal breast, usually flattened out, as the infant might perceive it while falling asleep, and denotes the fulfillment of the wish to sleep (Psychoanal Q p. 200, Apr 53)
Index DREAMS (IM) (68)
PSYCHOANALYTIC INTERPRETATION (IM) (68)

DREAMS (F) 1960
a series of thoughts, images, or emotions occurring during sleep which are dissociated from the usual stream of consciousness of the waking state (MeSH definition)

dried disc technic
a method for determining the antibacterial activity of various antibiotics (J Clin Path 8:117, May 55)
Index ANTIBIOTICS *pharmacodynamics (IM)
BACTERIA *drug effects (IM)

drill biopsy
a biopsy technic in which the material is obtained by drilling (Boll Soc Ital Biol Sper 31:16, Jan 55)
Index BIOPSY (68)

drinking G1) (Prov) (68)
the act of ingesting water or other fluids into the body (MeSH definition)
Index THIRST (68)
or
BEHAVIOR (68)

DRINKING BEHAVIOR (F1) 1969
behaviors associated with the ingesting of water and other liquids; includes rhythmic patterns of drindking (time intervals - onset and duration), frequency and satiety

DRIVE (F) 1968
a state of internal activity of an organism that is a necessary condition before a given stimulus will elicit a class of responses, e.g. a certain level of hunger (drive) must be present before food will elicit an eating response (MeSH definition)

droit de suite (Fr)
« follow up »
Index FOLLOW-UP STUDIES (68)

dromedary
Index CAMELS (68)
Indexed ARTIODACTYLA (before 1968)

Druchfallkrankheit (Ger)
« decompression sickness »(Inter Zschr Angew Physiol 18:165, 1960)
Index DECOMPRESSION SICKNESS (68)

DRUG ABUSE (F,I) 1968
the use of any drug in a manner that deviates from approved medical or social patterns. Most commonly it refers to the misuse of depressant and stimulant drugs, as specified under the Drug Abuse Control Amendments of 1965, but it may also include the abuse of laxatives, headache remedies, antibiotics, vitamins, etc. (MeSH definition; Goodman & Gilman, p. 285; Seevers, M.H., Postgrad, Med. 37:45, 1965; FDC Act, Sec. 201 V)

DRUG ADDICTION (F) 1960
strong emotional and/or physiological dependence upon a drug which has progressed beyond voluntary control (MeSH definition; Hinsie & Campbell: Psychiatric Dictionary)

DRUG LABELING (E5,J) 1968
refers to all printed matter accompanying a drug product, including that on package insert and container. Also includes labeling prescription medications according to physicians' orders and to aid in proper identification by nurse and/or physician. Also covers machine labeling such as used for hospital packages and/or single and unit doses. Includes manufacturers' labeling of single or unit dosage forms (MeSH definition; FDC Act Sec 201 (K) and (M); Remington's Pharm Sci 1965)

drug names
proprietary, generic, trade names, etc.
Index DRUGS (IM) (68)
(or specific drug groups or action groups)
NOMENCLATURE (IM) (68)

drug potentiation
a special case of DRUG SYNERGISM in which the sumultaneous effects of two or more drugs is greater than the sum of the independent effects of the drugs; one drug is made more effective by the presence of the other
Index DRUG SYNERGISM (68)

DRUG STABILITY (E5) 1968
the property of a pharmaceutical preparation of retaining its original characteristics; includes studies of the rates of the processes by which drugs change during storage (also referred to as "half life". Not Biological). The word "drug"may be interpreted to mean "anything in a bottle" and could include enzymes (MeSH definition; Tech Notes, 18 Dec 67)

DRUG AND NARCOTIC CONTROL (I, N4) 1968
control of drug and narcotic use by legislation, by international agreement, or by institutional systems for handling prescribed drugs; includes records for storage and distribution at all levels, cautions in receiving and handling, conditions for dispensing and periodic inspection by authorities. Do not use for quality control. See also related DRUG ABUSE (MeSH definition)

DRUG ANTAGONISM (G1) 1968
the capacity of one drug to counteract or lessen the expected effect of another drug (MeSH definition)

DRUG CONTAINERS AND CLOSURES (E5,J) 1968
refers to all aspects of packaging drugs. Includes choice of container and closure as well as studies on satisfactory containers and closures for different drug products from standpoint of materials (i.e. plastics, glass), and route of administration. Term applicable to all pharmaceutical services including industry (MeSH definition)

DRUG HYPERSENSITIVITY (C14) 1966
allergy to drugs (MeSH definition)

drug incompatibility (G2) (Prov) (68)
a condition in which two or more drugs or a drug(s) and its conveyance cannot be combined satisfactorily because of their chemical and/or physical properties (MeSH definition; Jenkins GL: The Art of Compounding, 1957, pp. 441 and 450; Radiology 84:536, Mar 65)
Index DRUG COMPOUNDING (68)

DRUG STORAGE (E5) 1968
refers to storage conditions (temperature, light, moisture, containers, cabinets, etc.) to (1) prevent deterioration, maintain potency, or for reasons of safety; or (2) meet legal requirements for certain proscribed drugs. Includes provisions for storage of drugs on nursing units in hospitals, in extended care institutions, etc. (MeSH definition; Remington's Pharm Sci 1965, U.S.P.)

DRUG SYNERGISM (G1) 1966
a quantitative increase in the efficiency of a drug(s) induced by simultaneous administration or presence of another drug(s); the second drug may have the same effect as the initial drug or it may inhibit the excretion of the initial drug (MeSH definition; J Clin Invest 43:2003, Oct 64; Grollman and Grollman: Pharmacology and Therapeutics, 1965, p.32)

DRUG WITHDRAWAL SYMPTOMS (C14,F) 1967
physiological and psychological symptoms associated with withdrawal from the use of a drug after prolonged administration or habituation; includes withdrawal from smoking or drinking as well as withdrawal from an administered drug; includes a phenomenon such as "steroid crisis" as well as symptoms related to drug dependence. Should not be used for onset of ovulation following withdrawal of progesterone administration (MeSH definition)

DRUGS (D13) 1960
*antagonists & inhibitors - invalid
*biosynthesis - invalid
*pharmacodynamics - invalid
Index PHARMACOLOGY (68)
*physiology - invalid
*poisoning - invalid
Index POISONING (68)
*secretion - invalid
*therapeutic use - invalid
Index DRUG THERAPY (68)

drummer's palsy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OCCUPATIONAL DISEASES (IM) (68)
TENDINITIS (IM) (68)
WRIST JOINT (IM) (68)

dry joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

DRY SOCKET (C4) 1965
an osteitis or periostitis associated with infection and disintegration of the clot following tooth extraction Because of its painful nature it is also called alveolalgia (MeSH definition; Boucher: C.C.D.T.)

DUAL PERSONALITY (F) 1968
the presence to two relatively distinct and separate sub-personalities in a single individual. Not to be used for the "split personality" of the schizophrenic (MeSH definition)

Duane's syndrome
syn. retraction syndrome; Stilling-Türk-Duane syndrome
a congenital oculomotor paralysis characterized by retraction of the eyeball and narrowing of the palpebral fissure on adduction (Berens: The Eye and its Diseases, 2d ed.)
Index OCULOMOTOR PARALYSIS (68)

Ducceschi's phenomenon
homolateral presentation, in rabbits deprived of the superior cervical ganglion, of phenomana of tonic deficiency of the external ear; and lowering of the ear on the side corresponding to the sectioned ganglion. As secondary phenomenon, flattening of same ear & widening of the auricular concha (Boll Soc Ital Biol Sper 34:270, 31 Mar 58)
Index GANGLIA, AUTONOMIC (IM) (68)
SYMPATHECTOMY (IM) (68)

Ducci's test
a liver function test
Index LIVER FUNCTION TESTS (68)

duckbill (platypus)
Index MONOTREMATA (66)

duckmole
Index MONOTREMATA (68)

DUCKS (B2) 1968
Anatinae, Fuligulinae, Merginae of the family Anatidae; domestic or wild (MeSH definition)

dugong
Index SIRENIA (66)

Duhring-Brocq disease
see DERMATITIS HERPETIFORMIS

duiker
Index ARTIODACTYLA (66)

Dulbecco-Drech phenomenon
phenomenon by which a mixture of poliomyelitis virus an its specific antiserum, completely neutralized, becomes once again pathogenic for monkey kidney tissue culture or HeLa cells, when killed poliomyelitis virus is added to the mixture (Riv Ist Sieroter Ital 31:177, May 56)
Index POLIOVIRUS *pathogenicity (IM) (68)
IMMUNE SERUMS (NIM) (68)

Dunndarmring-Plastik (Ger)
« ileocystoplasty »

DUODENAL DISEASES (C4) 1963
use for general material on diseases of the duodenum or for specific diseases for which no main heading is provided (MeSH definition)

duodenal juice
(Tech Notes, 19 Jan 68)
Index DUODENUM (IM) (68)
INTESTINAL SECRETIONS (IM) (68)

Duplay's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

duplication
a type of chromosomal aberration characterized by the presence of an extra segment of chromosome which may exist as a separate fragment, or may be attached to one of the members of the ordinary chromosomal complement. This is to be distinguished from aneuploidy and polyploidy, in which variations in somatic chromosome numbers are irregular or exact multiples, respectively, of the basic chromosomal number (Illinois Med J 132:35, Jul 67)
Index CHROMOSOME ABERRATIONS (68)

Dupuytren's diathesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (68)

Durchblutungsstörung (Ger)
« circulatory disorder »

Düss fables, Düss stories
originated by Louisa Düss; a projective technic for children (see CLML 1954)
Index PROJECTIVE TECHNICS (68)

Durchgangs syndrome
syn. transitory syndrome
a rapid mental and emotional deterioration following somatic deterioration (Med Welt 49:2609, 5 Dec 64)
Index MENTAL DISORDERS (68)

DYE DILUTION TECHNIC (E1) 1964
graph of the serial concentrations (dilutions) of a dye following intravascular or intracardiac injection, useful in diagnosis of congenital cardiac shunts, measurement of cardiac output, and detection of valvular incompetence (MeSH definition)

dynamic-specific action
see action, dynamic-specific

dynamometry
measuring the force of muscle contraction as in measuring the force of the grip of the hand
Index MUSCLE CONTRACTION *physiology (IM) (68)
EXERTION *physiology (IM) (68)
HAND *physiology (IM) (68)

dysacromely
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

dysautonomia, familial
familial autonomic dysfunction
Index AUTONOMIC DYSFUNCTION *familial & genetic (68)

dysbacteria
disorder of the gastrointestinal bacterial flora (Hippokrates 28:144, 15 Mar 57)
Index GASTROINTESTINAL SYSTEM *microbiology (IM) (68)
BACTERIA (IM) (68)
or the specific bacterium

dysbarism
decompression sickness in fliers caused by exposure to altitudes in excess of 30,000 feet (U S Armed Forces M J 9:937, July 58)
Index DECOMPRESSION SICKNESS (68)

dyschesis (diskesie)
all the activities of an organ and in particular, with regard to digestive system, the tonic, kinetic & secretory behavior of a single apparatus, According to Lambling the pathological interpretation of dyschesis is a succession of phenomena:
1) dyskinesia with antiperistalsis of lower viscus
2) retrograde incontinence of upper sphincter
3) reflux into upper viscus of lower
4) initially functional reaction, then inflammatory, of upper organ which is not prepared for this contact (Minerva Otorinolaryng 3:81, May 53)

dyschondrosteosis
syn. Léri-Weill syndrome (1929)
a form of dyschondroplasia with micromelia of the forearms and legs (Garnier-Delamare; Press Med 71:535, 27 Feb 63)
Index DYSCHONDROPLASIA (68)

dysdacnic syndrome
a syndrome with obsessional, paranoid or acute psychotic, sometimes additionally somatic manifestations in patients in whom major dental operations have been performed. A common trait consists in mastication troubles without reasonable relationship to the kind & extension of the dental operation & without demonstrable physical substrate. Simultaneously there is a poor integration of the personality with strong & distinct oral fixation (Acta Psychother 4:297, 1956)
Index SURGERY, ORAL *adverse effects (IM) (68)
PSYCHOSES *etiology (IM) (68)
PSYCHOPHYSIOLOGIC DISORDERS *etiology (NIM) (68)

dysgammaglobulinemia
Index AGAMMAGLOBULINEMIA (66)

dysgenesis facialis
see MANDIBULOFACIAL DYSOSTOSIS

DYSLEXIA (F) 1966
impairment of the ability to read, or to understand what one reads silently or aloud, independently of any speech defect (MeSH definition; English & English: Comprehensive Dictionary of Psychological...Terms; Current Medical Terminology 1964 (under Word Blindness))

dysmaturity
Index PREGNANCY, PROLONGED (68)

dysmenorrhea, membraneous
a rare condition in which a complete cast of the uterine cavity is expelled with pain during a menstrual period (Am J Obst 72:677, Sep 56)
Index DYSMENORRHEA (IM) (68)
UTERINE DISEASES (NIM) (68)
ENDOMETRIUM (IM) (68)

dysmetria, ocular
dysmetric motions of the eyes, appearing as brief oscillatory movements after rapid fixation changes. Occur in lesions of the cerebellum or cerebellar pathways in the brain stem (Arch Ophthal (Chicago) 75:742, Jun 66)
Index EYE MOVEMENTS (IM) (68)
EYE MANIFESTATIONS (IM) (68)
CEREBELLAR DISEASES (IM) (68)
or specific disease

dysostosis enchondralis polyepiphysaria
see dysplasia, multiple epiphyseal

dysostosis multiplex
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

dysostosis petrosans
see pycnodysostosis

DYSPAREUNIA (C6) 1967
difficult or painful coitus in women (MeSH definition; Dorland)

dysphagia, sideropenic
see Plummer-Vinson syndrome

dysphoria
generalized feeling of anxiety, restlessness, and depression of spirits (English & English)
Index DEPRESSION (68)

dysplasia epiphysialis multiplex
see dysplasia, multiple epiphyseal

dysplasia epiphysialis punctata
see CHONDRODYSTROPHIA CALCIFICANS CONGENITA

dysplasia foetalis
see MANDIBULOFACIAL DYSOSTOSIS

dysplasia, multiple epiphyseal
syn. dominant polyepiphyseal dysplasia; dysplasia epiphysialis multiplex; dysostosis enchondralis polyepiphysaria; dystrophia osteochondralis polyepiphysaria, polyosteochondritis
skeletal disorder consisting of deformity and limitation of motion of all joints due to insufficient development of all epiphyses (Amer J Roentgen 74:1059, Dec 55)
Index BONE DISEASES (IM) (68)
EPIPHYSES (IM) (68)

dysplasia, osteomyelopoietic
Index ANEMIA, LEUKOERYTHROBLASTIC (68)

dysponesis
the term identifies the basic nature of the condition, namely a physiopathologic state made up of errors in energy expenditure within the nervous system (Behav Sci 13:102, 1968)
Index NERVOUS SYSTEM *physiology (IM) (68)
EXERTION (IM) (68)

dyspraxia, autonomic
see autonomic dyspraxia

dysproteinemia
an excess of abnormal globulins in the blood (Schweiz Med Wschr 95:381, Mar 65)
Index BLOOD PROTEIN DISORDERS (68)

dyspygia
misdevelopment of the sacrum and coccyx. This term is used in German, but the definition is found only in the dictionary referred to below (Arch Orthop Unfallchir 12 Dec 54, p. 615; Abderhalden, Medizinische Terminologie 1942)
Index SACRUM *abnormalities (IM) (68)
COCCYX *abnormalities (IM) (68)

dysstasia, hereditary areflexic
see Roussy-Lévy disease

dyssynergia, esophageal
see CARDIOSPASM

dysthymia
a despondent mood; or the tendency to such a feeling state (English & English)
Index EMOTIONS (68)

dystrophia mesodermalis congenita
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

dystrophia osteochondralis polyepiphysaria
see dysplasia, multiple epiphyseal

dystrophia osteochondralis polyepiphysaria
see multiple epiphyseal dysplasia

dystrophie polycarentielle (Fr)
•kwashiorkor• (Algerie Med, Jun 53, p. 553)
Index KWASHIORKOR (68)

dytiscus
Index BEETLES (68)

GPO 866-026

Eagle's solution
a saline-glucose-serum albumin solution (J Lancet 79:191, May 59)
Index SERUM ALBUMIN (IM) (68)
BLOOD SUGAR (IM) (68)
SODIUM CHLORIDE (IM) (68)
SOLUTIONS (NIM) (68)

EAR DISEASES (C11) 1966
use for general material on diseases of the ear or for specific diseases for which no main heading is provided (MeSH definition)

EAR, EXTERNAL, DEFORMITY (C11) 1963
acquired deformities of the external ear resulting from injuries or disease, or unesthetic position of external ear (MeSH definition)

earache (C11) (Prov) (68)
pain in the ear; otalgia; otodynia (MeSH definition; Stedman)
Index EAR (IM) (68)
PAIN (IM) (68)

early ambulation
Index REHABILITATION (68)
or
POSTOPERATIVE CARE (68)

earthworms
Index ANNELIDA (68)

E.A.T.
see electro-aerosol therapy

eating (G1) (Prov) (68)
the act of ingesting food into the body (MeSH definition; Helvetica Odontologica Acta 10:114, Oct 66)
Index NUTRITION (IM) (68)
BEHAVIOR as appropriate (IM) (68)

Eaton's agent
Mycoplasma pneumoniae; causative agent of cold agglutin-positive primary atypical pneumonia. Note: this is NOT viral pneumonia (NEJM 268:1109 & 1141, May 63)
Index MYCOPLASMA (68)

eau oxygénée (Fr)
c hydrogen peroxide.
Index HYDROGEN PEROXIDE (68)

eau saine (Fr)
c pure water.

eautoscopia
the concept a person has of himself or better "body image" (Riv Neur (Tor), Jan 53, p. 26)
Index BODY IMAGE (68)

eautoscopy
see eautoscopia

ebauche (Fr)
c anlage; rudiment.
the first indication of a structure in the course of its development; a primordium (Dorland; Biol Lat Milano 9:31, Jan-Mar 56)

éblouissement de la rétine (Fr)
c retinal glare.

ebullism
phenomenon of so-called "boiling" of body fluids at low atmospheric pressures and at body temperature as in space flight (J Aviat M 27:439, Oct 56)
Index BODY FLUIDS (IM) (68)
ATMOSPHERIC PRESSURE (IM) (68)
SPACE FLIGHT, if applicable (IM) (68)

écart (Fr)
c discrepancy, divergence, disparity.

ECC syndrome
syndrome characterized by excitement, choreiform movements and circling (J Clin Exp Psychopath 19:97, Apr 58)
Index MOVEMENT DISORDERS (68)

ecerine glands
see exocrine glands

ecgrafiche (It)
electrocardiographic (Minerva Pediat (Tor), 7, 28 Jul 56)
Index ELECTROCARDIOGRAPHY (68)

échancrure sigmoïde (Fr)
= mandibular notch
Index MANDIBLE (68)

echinostomiasis
Index TREMATODE INFECTIONS (IM) (68)
ECHINOSTOMA (IM) (68)

echnida
syn. spiny anteater
Index MONOTREMATA (66)

ECHO VIRUS INFECTIONS (C1) 1968
infections with ECHO viruses (MeSH definition; Andrewes: Viruses of Vertebrates)

ECHO VIRUSES (B4) 1966
enteric cytopathogenic human orphan viruses; cytopathogenic viruses from human intestines from patients with aseptic meningitis syndrome (often diagnosed as nonparalytic poliomyelitis) as well as from healthy children in different parts of the world (MeSH definition; Science 16 Dec 55, p. 1187)

ECHOENCEPHALOGRAPHY (E1) 1967
the use of ultrasound echo to measure the position of intracranial structures (MeSH definition; Elliot: Clinical Neurology, 1964, p. 468)

echography
the histological examination of biological tissue by means of ultrasonic echo returns (Science 115:226, 29 Feb 52)
Index ULTRASONICS (68)

ECHOLALIA (F2) 1969
meaningless repetition by a patient of words addressed to him. (MeSH definiton; Dorland)

Eck fistula
(AMA Arch Surg 87:296, Aug 63)
Index PORTACAVAL ANASTOMOSIS (68)

eclepic acid
syn. potato-root eelworm hatching factor
(Nature (Lond), 180:1105, 23 Nov 57)

ECOLOGY (G1) 1960
the science of biological systems and their relationship to their environment (MeSH definition)

ecomorphosis
external morphological changes
(C Rend Acad Sci, 16 June 58, p.3379)

ECONOMICS, NURSING (N3) 1966
economic aspects of the nursing profession, such as employment, salaries, retirement, labor unions, industrial relations; also, for costs of nursing care to the patient (MeSH definition)

ecosystem
ecosystems are concerned with living species: plants, animals and humans interacting with each other and the physical features of environment (Ann NY Acad Med 128:790, 31 Jan 66)
Index ECOLOGY (68)

ECSO virus
enteritis cytopathic swine orphan virus (Berlin Munchen Tieraerztl Wschr 78:127, Apr 65)
Index PICORNAVIRUS (68)

ectasia, scleral
see staphyloma, scleral

ECTODERMAL DYSPLASIA (C4,C12,C16) 1965
a condition, usually hereditary, of genetic origin in which there is partial or complete absence of ectodermal structures including skin, sweat glands, sebaceous glands, hair, teeth, portions of the teeth, nails, and malformation of the iris. The ectodermal derivations are arrested in development during the first trimester of pregnancy (MeSH definition; Boucher: C.C.D.T.)

ectodermosis erosiva pluriorificialis
syn. Rendu-Fiessinger syndrome
inflammation of all the external mucosae with a vesicular eruption and an inconstant varicelliform and purpuric cutaneous eruption. Perhaps a benign form of Stevens-Johnson syndrome (Garnier & Delaware, Ormsby & Montgomery, p. 179)
Index STEVEN'S-JOHNSON SYNDROME (68)

ectonus
electro non-convulsant therapy devised by Dr. R. J. Russell; special machine introduced in 1956 (Brit J Clin Pract, Mar 60, p. 195)
Index SHOCK THERAPY (IM) (68)

ECTOPARASITIC INFESTATIONS (C1) 1968
used for general material on infestations by parasites which live on the outside of the body of the host (MeSH definition)

ectopia cordis
Index HEART DEFECTS (IM) (68)
CONGENITAL (IM) (68)

ECTROMELIA (C3,C16) 1967
congenital absence of the whole or part of a limb or limbs (MeSH definition)

ectromelia, infectious
Index POXVIRUS INFECTIONS (IM) (68)
ECTROMELIA VIRUS (IM) (68)

eczema vaccinatum
vaccinia in eczematous skin of infants due to widespread inoculations by contact from site of smallpox vaccination either their own or that of other persons
Index VACCINIA *etiology (IM) (68)
SMALLPOX VACCINE *complications (IM) (68)
VACCINATION (NIM) (68)

edalogy
the study of ethnic diseases (Rhode Island Med J 46:224, Apr 63)
Index ETHNOLOGY (IM) (68)
MORBIDITY (IM) (68)

edema, localized solid
see myxedema, pretibial

edemigeno (It)
= causing edema; edematigenous =

Edinger's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

EDP virus
epatite "degenerativo-proliferativa"; a new strain of mouse hepatitis virus (Boll Soc Ital Biol Sper 36:25, 15 Jan 60)
Index HEPATITIS VIRUS, MOUSE (68)

educandário (Por)
« preventorium »

*education
use with specialty fields only

EDUCATION, CONTINUING (I) 1966
those educational activities which are primarily designed to keep individuals abreast of their own particular field of interest. They do not lead to any formal advanced standing in that field. State societies, professional associations as well as schools and universities may sponsor these courses. Includes in-service education and training (MeSH definition)

EDUCATION, DENTAL, CONTINUING (I) 1966
those educational activities engaged in by holders of the degree of doctor of dentistry (DDS or DMD) which are primarily designed to keep them abreast of their own particular field of interest. They do not lead to any formal advanced standing in the profession (MeSH definition)

EDUCATION, DENTAL, GRADUATE (I) 1966
those educational activities engaged in by holders of the degree of doctor of dentistry (DDS or DMD) which are primarily designed to prepare them for entrance into a specific field of dentistry. They include all specialty training as well as academic work in the clinical and basic dental sciences, and may lead to board certification or an advanced dental degree (MeSH definition)

education, graduate (I) (Prov) (68)
studies beyond the bachelor's degree at an institution having graduate programs for the purpose of preparing for entrance into a specific field, and obtaining a higher degree; not to be used for dentistry, medicine or nursing graduate education (MeSH definition)
Index EDUCATION (68)

EDUCATION, MEDICAL, CONTINUING (I) 1966
those educational activities engaged in by holders of the degree of doctor of medicine (M.D.; D.O.) which are primarily designed to keep them abreast of their own particular field of interest. They do not lead to any formal advanced standing in the profession (MeSH definiton)

EDUCATION, MEDICAL, GRADUATE (I) 1966
those educational activities engaged in by holders of the degree of doctor of medicine (MD or DO) which are primarily designed to prepare them for entrance into a specific field of medicine. They include all specialty training as well as academic work in the clinical and basic medical sciences, and may lead to board certification or an advanced medical degree (MeSH definition)

EDUCATION, NURSING, CONTINUING (I) 1966
those educational activities engaged in by professional or practical nurses which are primarily designed to keep them abreast of their own particular field of interest. They do not lead to any formal advanced standing in the profession. (MeSH definition)

EDUCATION, NURSING, DEGREE PROGRAMS (G2,I) 1967
to be used for associate degree programs and baccalaureate degree programs, usually offered in nursing schools affiliated with colleges or universities; an associate degree program is a "junior college" 2 year program (MeSH definition)

EDUCATION, NURSING, DIPLOMA PROGRAMS (G2,I) 1967
these programs are usually offered in hospital schools of nursing and lead to a registered nurse diploma (RN) (MeSH definition)

EDUCATION, NURSING, GRADUATE (I) 1966
those educational activities engaged in by holders of a bachelor degree in nursing which are primarily designed to prepare them for entrance into a specific field of nursing, or may lead to board certification or a more advanced degree (MeSH definition)

EDUCATION OF MENTALLY RETARDED (F) 1967
use for all aspects of the education and training of mentally retarded individuals, i.e., programs, facilities, school construction, faculty, etc. (MeSH definition)

EDUCATION, PHARMACY, CONTINUING (I) 1968
those educational activities engaged in by holders of a license to practice pharmacy which are primarily designed to keep them abreast of their own particular field of interest. They do not lead to any formal advanced standing in the profession (MeSH definition)

EDUCATION, PHARMACY, GRADUATE (I) 1968
those educational courses engaged in by holders of a B.S. Pharm. D. which are primarily designed to prepare them for entrance into a specific field of pharmacy, or may lead to or a more advanced degree (MeSH definition)

EDUCATION, PREDENTAL (I) 1966
preparatory education meeting the requirements for admission to dental school (MeSH definiton)

EDUCATION, PREMEDICAL (I) 1966
preparatory education meeting the requirements for admission to medical school (MeSH definition)

EDUCATION, SPECIAL (I) 1968
education of the individual who markedly deviates intellectually, physically, socially or emotionally from those considered to be normal, thus requiring special instruction (MeSH definition)

EDUCATIONAL MEASUREMENT (I) 1966
the testing, scaling and measuring of the educational process. This would include the theory of test construction, validation and standardization; interpretation of test results which may include application of statistical techniques. The term is to be used for testing achievement or store of knowledge, or entrance or admission exams, for teacher as well as student evaluation etc. Not to be confused with aptitude tests or psychological testing of personality (MeSH definition; Educational & Psychological Measurement Quarterly Journal; Buros: "The 5th Mental Measurement Year Book" 1959)

EDUCATIONAL STATUS (N1) 1968
refers to the educational attainment or the level of education of individuals (MeSH definition)

educationally sub-normal
Index MENTAL DEFICIENCY (68)
but also check to see whether the author means instead DYSLEXIA or LEARNING DISORDERS

Edwards Personal Preference Schedule
syn. EPPS (J Consult Psychol 20:310, Aug 56)
Index PERSONALITY INVENTORY (68)

E.E.N.T.
eye, ear, nose and throat

effusions, subdural
Index EXUDATES AND TRANSUDATES (IM) (68)
DURA MATER (IM) (68)

egersis
there are 2 phases in the awakening process, both when awakening from sleep and from insulin coma... The first phase is the arousal during which external sensory stimuli are perceived and integrated with a perceptive mass; the second process, named by the author "egersis", consists of recognition that the oneiric experiences are a fiction of the mind (J Neuropsychiat (Chicago) 2:41-8, Oct 60)
Index CONSCIOUSNESS (IM) (68)
WAKEFULNESS (NIM) (68)

EGO (F) 1968
the conscious portion of the personality structure which serves to mediate between the demands of the primitive instinctual drives, the id, of internalized parental and social prohibitions or the conscience, the superego, and of reality (MeSH definition)

ego function
indicates a group of functions, such as reality contact and judgment, which become grossly impaired in psychotic disorders (A M A Arch Neur Psychiat 74:397, Oct 55)
Index EGO (68)

Ehrenfried's disease
see EXOSTOSES, MULTIPLE

EIDETIC IMAGERY (F1) 1965
a visual image which is recalled in accurate detail; a sort of projection of an image on a mental screen (MeSH definition)

Eigenserum-Intrakutan-Test (Ger)
« intracutaneous autogenous serum test »

eiklar Ödem (Ger)
see egg white edema

Eimeria infections
Index COCCIDIOSIS (IM) (68)
EIMERIA (IM) (68)

Einkohlenstoffeinheit (Ger)
« one-carbon unit »

Einroll-Plastik (Ger)
surgical repair of vesicovaginal fistula with a plug of a rolled graft of vaginal wall (Zbl Gyn 77:1267, 1955)
Index VESICOVAGINAL FISTULA *surgery (IM) (68)
TRANSPLANTATION (IM) (68)

Einstellrichtung (Ger)
« direction of incidence »

Einstellschwankung (Ger)
« side-jerk »

Einstellung test
also called Luchins water jar problem, a psychologic test to measure rigidity. The test consists of a series of simple arithmetical problems couched in terms of 3 water jars of known capacity with the problem to obtain a given quantity in one jar by manipulating the other two; the first series has one solution, and a subseries has both that solution and another simpler solution; if the solution of the first series is carried over to the second series it indicates rigidity (J Abnorm & Soc Psych 48, Oct 53)
Index PSYCHOLOGICAL TESTS (68)

Einstellwinkel (Ger)
« angle of incidence »

Eisenpigment (Ger)
« cytosiderin »
intracellular pigment due probably to derangement of iron metabolism (Dorland)
Index IRON *metabolism (IM) (68)
PIGMENTATION (IM) (68)

Eisensteadt serological reaction
a flocculation test, based on the reaction of serum and an alcoholic extract of powdered spleens from patients who died of carcinomatosis; used in cancer diagnosis (J Nat Cancer Inst 21:1169, Dec 58)
Index NEOPLASMS *diagnosis (IM) (68)
SERODIAGNOSIS (IM) (68)

Eiweissdrüse (Ger)
« albuminous gland »

Eiweisszucker (Ger)
« glycoprotein »
Index GLYCOPROTEINS (68)

EK (Ger)
Einschluss-Körper « inclusion body »
Index CYTOPLASMIC GRANULES (68)

ektobiology
the biological characteristics of the surface of the cell (Nat Cancer Inst Monogr 14:26, May 64)
Index CYTOLOGY (IM) (68)
SURFACE PROPERTIES (NIM) (68)

elaborado (Sp)
« prepared »

elaiokoniosis
see acne, oil

eland
Index ARTIODACTYLA (66)

elastic skin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

ELASTICITY (G1,H) 1967
the capability or quality of being elastic; susceptible of being stretched, compressed, or distorted, and then tending to assume its original shape (MeSH definition)

ELASTIN (D6) 1966
a scleroprotein which is abundant in the elastic fibers of connective tissue; there are small amounts also in skin and muscles (MeSH definition; Cantarow & Schepartz: Biochemistry, 1962, p. 773, 777, 787)

elastoidin
a form of the collagen structure (Biochim Biophys Acta 79(3):600, May 64)
Index COLLAGEN (68)

elastosis, actinin
chronically sun-damaged skin with increased amounts of elastin-like protein (Nature (London) 197:1108, 16 Mar 63)
Index SUNBURN (68)

elastosis perforans serpiginosa (EPS)
skin disease characterized by penetration of abnormal dermal elastic fibers through the epidermis in the form of papules which sometimes stand alone or more often associate to form snakelike arcuate and annular patterns (Amer J Dis Child 111:620, Jun 66)
Index SKIN DISEASES (66)

ELBOW
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
*injuries	*surgery
*innervation	*transplantation

ELBOW JOINT
permissible subheadings:

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

Eldon cards
cards coated with a cellulose film containing dried test sera for use in the determination of ABO-D and Rh factor compatibility (Ugeskr Laeg 123:232, 17 Feb 61; Genes Codes, 1960, p. 411)
Index ABO FACTORS (IM) (68)
or
RH FACTORS (IM) (68)
and
IMMUNE SERUMS (IM) (68)

ELECTRIC CONDUCTIVITY (G1,H) 1968
a property exhibited by chemical compounds or biological systems of being able to conduct electric current (MeSH definition)

ELECTRIC COUNTERSHOCK (E2,E4) 1965
method for terminating cardiac arrhythmias; alternating current shock across the chest wall or directly applied to the heart for ventricular fibrillation; synchronized direct current shock for tachycardia and other arrhythmias resistant to medication (MeSH definition; JAMA 182:548, 1962)

ELECTRIC ORGAN (A13) 1968
specialized tract of tissue capable of generating electricity and producing electric shock, found in electric eels, electric ray, electric catfish (MeSH definition)

electric sleep
see electrosleep

electro-aerosol therapy
electro-aerosol therapy (E.A.T.) is based on the physiological and therapeutic effect of electric charges on the human organism via the central nervous and other body systems (Am J Phys Med 41:24, Feb 62)
Index ELECTROTHERAPY (IM) (68)
AEROSOLS (IM) (68)

electroarthrogram
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

electrocapacitography
method for recording volume change in the body and in organs. It is indicated that the change in the surface and the interior of the body can be recorded. It can be used in investigations on the head and brain (Yokohama Med Bull 13:1, Feb 62)
Index BODY WEIGHT (IM) (68) or
ORGAN WEIGHT (IM) (68) or
{ANTHROPOMETRY (IM) (68) and
{BODY SURFACE AREA (NIM) (Prov) (68) and
ELECTRICITY (IM) (68)

electrocardioversion
Index ELECTRIC COUNTERSHOCK (68)

electrocatadynia
a method of inactivating a virus vaccine by passing electric current through vaccine (Rev Igiena Microb Epidem Bucur 4:68, Oct 54)
Index VIRAL VACCINES (IM) (68)
ELECTRICITY (IM) (68)

ELECTROCHEMISTRY (H) 1966
a branch of chemistry which studies the chemical changes associated with electrical procedures (MeSH definition; Van Nostrand: International Encyclopedia of Chemical Science, p. 382)

electrochronography, cerebral
objective and synthetic recording of electrogenesis of the brain (J Physiol Par 50:250, Mar 58)
Index ELECTROPHYSIOLOGY (IM) (68)
BRAIN *physiology (IM) (68)

ELECTROCONVULSIVE SHOCK (E5,F) 1964
induction of convulsive seizures in experimental animals by electric shock (MeSH definition)

electrodermography
procedure whereby the conductivity or resistivity to weak galvanic currents of the skin is graphically or optically registered (Acta Chir Iugosl 3, 1956)
Index ELECTROPHYSIOLOGY (IM) (68)
SKIN (IM) (68)

ELECTROGALVANISM (H) 1965
the flow of electrical current between two different metals in an electrolyte. Different metals used in different intraoral restorations (even two gold alloys of different composition) and saliva supply the elements for an electric current; under certain conditions such current may be produced. On relatively rare occasions it may cause pulpal pain or even mucosal lesions (MeSH definition; Boucher: C.C.D.T. p.124)

electromagnetic fields
Index ELECTRICITY (IM) (68)
MAGNETICS (IM) (68)

electron capture detection
substance to be quantitated is heated upon reaching the end of a chromatography column. This causes emission of a number of electrons to which a special detector responds. The number of electrons emitted is correlated with the molecular configuration and atomic number of the constituent atoms of the substance in question
Index ELECTRONS (IM) (68)
RADIOMETRY (IM) (68)

electron paramagnetic resonance
syn. EPR
(Meth Biochem Anal 9:1962, p. 237)
Index ELECTRON SPIN RESONANCE (68)

electron probe microanalysis (H) (Prov) (68)
a method for quantitative analysis of elements, based upon spectrographic measurements of x-rays emitted from the elements upon exposure to a focused beam of electrons (MeSH definition)
Index SPECTRUM ANALYSIS (IM) (68)
ELECTRONS (IM) (68)

ELECTRON SPIN RESONANCE (E5,H) 1966
the flip-flop of the electron spin in an external magnetic field which gives rise to the absorption spectra of a molecule. ESR can be used to determine the number of unpaired electrons as well as the internal magnetic fields (MeSH definition; Setlow & Pollard: Molecular Biophysics, 1962, p. 230)

electron transfer particle
syn: electron transporting particle, E.T.P.
a submitochondrial particle containing the complete electron transport chain from coenzyme I to oxygen (Kleiner & Orten: Human Biochem, 1958; Biochim Biophys Acta Amst 21:1, Jul 56)
Index ELECTRON TRANSPORT (68)

ELECTRON TRANSPORT (G1) 1966
the transfer of electrons or hydrogen atoms from substrate to oxygen or a hydrogen acceptor (MeSH definition; Cantarow & Schepartz: Biochemistry, 1962, p. 374)

electron transporting particle
see electron transfer particle

ELECTRONICS, MEDICAL (H) 1968
a branch of electronics in which electronic instruments and equipement are used for such medical applications as diagnosis, therapy, research, anesthesia control, cardiac control, and surgery (MeSH definition; Cooke & Markus: Electronics and Nucleonics Dictionary, 1960)

electronystagmography
recording of the cornea-retina potentials generated by the repetitive movements of the eye which are characteristic of nystagmus (Acta Oto-Laryng, Suppl 137:13, 1958)
Index VESTIBULAR FUNCTION TESTS (IM) (68)
ELECTROOCULOGRAPHY (IM) (68)
NYSTAGMUS (IM) (68)
Indexed before 1968:
ELECTROOCULOGRAPHY
ELECTRODIAGNOSIS
NYSTAGMUS

ELECTROOCULOGRAPHY (E1) 1967
EOG; a record of eye movement based on the detection of the D.C. potential of the eye muscles and subsequent electronic magnification (MeSH definition; Postgrad Med J 40:725, Dec 64; AMA Arch Ophth, Apr 55, p. 542)

electrophérographie (Fr)
« paper chromatography »
Index CHROMATOGRAPHY, PAPER (68)

electrophoresis, agar gel
Index ELECTROPHORESIS (IM) (68)
AGAR (NIM) (68)
GELS (NIM) (68)

electrophoresis, disk (H) (Prov) (68)
electrophoresis done in a column of polyacrylamide gel, in which the separated substances form disks which may be identified by staining (MeSH definition)
Index ELECTROPHORESIS (68)

electrophoresis, starch
Index ELECTROPHORESIS (IM) (68)
STARCH (NIM) (68)

electroplaques
see ELECTRIC ORGAN

electropolygraphy
simultaneous registration of EEG, psychogalvanic reflexes, cardiac rhythm and respiratory amplitude (Rev Laryng Bor 77:482, May 56)
Index ELECTROENCEPHALOGRAPHY (IM) (68)
GALVANIC SKIN RESPONSE (IM) (68)
RESPIRATORY FUNCTION TESTS (IM) (68)
ELECTROCARDIOGRAPHY (IM) (68)

ELECTROSHOCK (E5,F) 1968
induction of a stress reaction in experimental subjects by means of an electrical shock; applies to either convulsive or non-convulsive states (MeSH definition)

electrosleep
induction of sleep by means of impulse current stimulation
Index SLEEP (IM) (68)
ELECTRIC STIMULATION (IM) (68)
ELECTROTHERAPY (NIM) (68)
DO NOT USE ELECTRONARCOSIS

electrosphygmography (E1) (Prov) (68)
production of pulse tracings with the sphygmograph, an instrument for registering the movements, form, and force of the arterial pulse (MeSH definition)
Index ELECTRODIAGNOSIS (IM) (68)
PULSE (IM) (68)

Elek-Ouchterlony-Frobisher test
in vitro test for determination of toxinogenesis of C. diphtheriae strains, using antitoxic serum (Boll Ist Sieroter Milan 35:233, May-Jun 56)
Index CORYNEBACTERIUM DIPHTHERIA (IM) (68)
TOXINS *analysis (IM) (68)
ANTITOXINS (NIM) (68)

elementare (It)
<moleculara>

elephantiasis gingiva
see FIBROMATOSIS GINGIVAE

elephantiasis palpebrarum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

elettroassenza (It)
<incomplete shock>
Index SHOCK (68)

elettroforesi con metodo dei limiti mobili (It)
<electrophoresis by the moving boundary method>
Index ELECTROPHORESIS (68)

elettroshock a scosse subentranti (It)
‹electroshock with little shocks in rapid succession› (Osp Psichiat 19:223, Jul-Sep 51)
Index ELECTROSHOCK (68)

elettroterapia transcerebrale (It)
‹electroshock therapy›
Index SHOCK THERAPY, ELECTRIC (68)

Eleutherodactylus martinicensis
Index FROGS (68)

ELIGIBILITY DETERMINATION (N4) 1968
methods and criteria, such as means test, retirement test, enrollment criteria, etc. used to determine eligibility of patients for medical care programs and services, and for other purposes such as public assistance (MeSH definition)

eliomarino (It)
‹ heliomarine ›

elk
Index ARTIODACTYLA (66)

ELLIPTOCYTOSIS, HEREDITARY (C9,C13) 1965
syn. hereditary ovalocytosis
rare hereditary phenomenon found in humans characterized by presence of abnormal numbers of oval or elliptic red blood cells; frequently associated with an anemia due to decreased life span of these red cells (MeSH definition; Dacie: The Hemolytic Anemias, 1960 and 1962)

Ellis-Sheldon gargoylism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

ELLIS-VAN CREVELD SYNDROME (C3,C12,C16) 1965
syn. chondroectrodermal dysplasia
hereditary syndrome with a combination of ectodermal dysplasia, a chondrodysplasia with progressive shortening of the extremities distally from the trunk, polydactyly, and congenital heart defect (MeSH definition)

E.L.P.H. (Sp)
see extracto do lóbulo posterior de hipófisis

Elsberg test
diagnostic use of amyl nitrite (inhalation for 30 seconds) to artificially increase the cerebrospinal pressure. Test for block in spinal canal (Aertzl Wschr 13:887, 3 Oct 58)
Index INTRACRANIAL PRESSURE (IM) (68)
AMYL NITRITE *diagnostic use (IM) (68)

elsterapia (It)
‹ electroshock therapy ›
Index SHOCK THERAPY, ELECTRIC (68)

eluronicose (Por)
‹ cat scratch disease ›
Index CAT-SCRATCH DISEASE (68)

elvelötlenedéses encephalomyelitis (Hun)
‹ demyelinizing encephalomyelitis ›
(Orv Hetil 99:181, 9 Feb 58)
Index ENCEPHALOMYELITIS (68)

ematomidollari (It)
‹ bone marrow ›
Index BONE MARROW (68)

ematonoduli (It)
‹ blood cysts ›

emazie (It)
c erythrocytes ɔ
Index ERYTHROCYTES (68)

emazie granulofilamentose (It)
c reticulocyte ɔ
Index RETICULOCYTES (68)

embolectomy
the surgical removal of a vascular embolus (Ann Surg 160:325, Aug 64)
Index EMBOLISM *surgery (68)
specific type as appropriate

embran
an extract of skeletal muscle (Gehes Codex, 1953; Wien Med Wschr 106:658, 28 Jul 56)
Index MUSCLES (68)

EMC virus group
see ENCEPHALOMYOCARDITIS VIRUSES

EMERGENCIES (C17) 1960
life-threatening medical situations which require immediate attention in order to resuscitate or maintain life processes. Redefined in 1968. Previous to 1968, it was in I Category (MeSH definition)

EMERGENCY HEALTH SERVICES (N2) 1968
includes the organization of trauma clinics, rescue squads, ambulance services, or of services for national or community emergency situations (MeSH definition)

emimandibola destra (It)
c right mandibular ramus ɔ

éminence median (Fr)
eminentia medialis fossae rhomboideae

emoftoe (It)
c hemoptysis ɔ
Index HEMOPTYSIS (68)

emoteca (It)
c blood bank ɔ
Index BLOOD BANKS (68)

emottisi (It)
c hemoptysis ɔ
Index HEMOPTYSIS (68)

empreinte (Fr)
c imprint smear ɔ

empyema articuli
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

emulsification test
liver function test in which bile and olive oil are shaken together. In normal individuals the emulsion remains stable, in patients with jaundice the olive oil and bile separate after a few hours and the oil is as clear as before shaking with bile
Index LIVER FUNCTION TESTS (68)

EMULSIONS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)

ENAMEL CUTICLE (A3) 1965
syn. primary enamel cuticle; cuticula dentis; Nasmyth's membrane believed to be a secretory product of the ameloblasts produced after completion of amelogenesis; persists on the enamel surface for a period of time after eruption and is interposed between the reduced enamel of the tooth (MeSH definition;Boucher: C.C.D.T.)

enarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

ENCEPHALITIS, TICK-BORNE (C1,C10) 1968
complex of tick-borne Arbovirus infections including louping ill, Central European tick-borne encephalitis, Omsk hemorrhagic fever, Kyasanur forest disease, Far Eastern Russian encephalitis, Langat, Powassan and Nigishi Arbovirus infections (MeSH definition)

ENCEPHALITIS VIRUSES, TICK-BORNE (B4) 1966
group B ARBOVIRUSES closely related antigenically, occurring throughout Europe and Asia. Currently included in this group are central european tick-borne fever virus, louping ill virus, omsk hemorrhagic fever virus, kyasanur forest disease virus, far eastern russian virus, langat virus, powassan virus, and negishi virus (MeSH definition; Acta Virol (Praha) 8:507, Nov 64; Andrewes Viruses of Vertebrates, 1964, p. 79)

ENCEPHALOMALACIA (C10) 1966
softening of the brain (MeSH definition; Dorland)

encephalomalacia infantum
syn. polyporencephalia; cerebrum polycysticum
a spongy degeneration of the brain in infants in the form of diffuse sclerosis origination in fatty decomposition of cerebral tissues (Ideg Szemle 9:139, Oct 56)
Index ENCEPHALOMALACIA (68)

ENCEPHALOMYCARDITIS VIRUSES (B4) 1965
syn. EMC virus group
group of arboviruses including Columbia SK, Columbia MM, encephalomyocarditis, and Mengo encephalitis viruses (MeSH definition)

ENCEPHALOMYELITIS, ALLERGIC (C10, C14) 1966
an experimental demyelinating nervous system disease produced in animals by injections of homologous, autologous or heterologous nerve substance, probably due to delayed hypersensitivity. It is similar to human demyelinating diseases and of interest in studying possible immunologic origin of the human diseases (MeSH definition)

encephalomyelitis, benign myalgic
syn. Iceland disease, Akureyri disease
a syndrome of unknown etiology simulating poliomyelitis (Amer J Med Sci 249:98, Jan 59)
Index ENCEPHALOMYELITIS (68)

encephalomyelitis, bovine
epizootic fever of cattle in Japan, possibly caused by Miyagawanella (also known as bovine influenza) (Jap J Exp M 24:257, Aug 54)
Index ENCEPHALOMYELITIS (IM) (68)
CATTLE DISEASES (IM) (68)

encephalomyelitis myalgica epidemica
see benign myalgic encephalomyelitis

encephalophone
device for auditory detection of encephalographic and other electrophysiologic currents (Zh Vysshei Nerv Deiat 6:479, May 56)
Index ELECTRODIAGNOSIS (68)

enchevillement (Fr)
« fixation »

enclouage des fractures (Fr)
« nailing of fractures »
Index FRACTURE FIXATION (68)

encoche d'ossification (Fr)
« ossification groove »

encontro (Por)
«detection; finding»

ENCOPRESIS (F2) 1969
incontinence of feces not due to organic defect or illness (MeSH definition; Duodecim 19:355, 1963)

en couche monocellulaire (Fr)
«in monolayer»

END method
an in vitro method for detecting and measuring hog cholera virus and its neutralizing antibody by means of an enhancing effect of hog cholera virus on Newcastle disease virus in swine testicular cell cultures. Swine testicular cell monolayers are infected with hog cholera virus, which exerts no cytopathic effect, when challenged with ND virus for some days, whereas ND virus produces no cytopathic effect in swine testicular cultures not infected with hog cholera virus (Arch Ges Virusforsch 14:697, 1964)
Index RNA VIRUSES *isolation & purification (IM) (68)
HOG CHOLERA *microbiology (IM) (68)

end tidal air sample
sample of the last few milliliters of each breath
Index SPIROMETRY (68)

ENDARTERECTOMY (E4) 1967
surgical removal of the intima of an arteriosclerotic artery (MeSH definition; Surgery 57:22, Jan 65)

E.N.D.E. (Sp)
Empresas Nacionales de Energia
a federal agency in Argentina controlling and ministering fuel, gas, water power, electricity etc.

endemic nephritis
see Balkan nephritis

endoatmico (adjective) (It)
«internal respiratory,» i.e., in reference to tissue metabolism

endocardial cushion defect
a congenital heart defect. Abnormalities in the growth and fusion of the endocardial cushion in the embryonic heart may result in defects in the interatrial and interventricular septa, in the mitral and tricuspid valves or various combinations of these lesions (Amer J Cardiol 13:162, Feb 64)
Index HEART DEFECTS, CONGENITAL (68)

endocardite maligne à évolution lente (Fr)
«subacute bacterial endocarditis»
Index ENDOCARDITIS, SUBACUTE BACTERIAL (68)

endocoagulation (Fr)
«diathermo-coagulation»

endocrine kidney of Selye
transformation of the kidney into an endocrine organ following constriction of the two renal arteries and the ligation of the ureter in the left kidney, so that the hydrostatic pressure in the glomerulus of the kidney will be reduced to the level of the colloidosmotic pressure of the blood (Helvet Physiol Pharm Acta 14:C45, 1956)
Index KIDNEY *physiology (IM) (68)
URETER *physiology (IM) (68)

endocrine pancreas
Index ISLANDS OF LANGERHANS (68)

endocrine syndrome in girls
goiter, great undernourishment, nervousness, mental alertness with good school marks; delayed menstruation and breast development; anemia, tonsil hypertrophy, cardiac pain and organic heart disease, errors of refraction of eyes, in prepuberal and puberal girls (Kinderarztl Prax 24:451, Oct 56)
Index PUBERTY (68)

endometrium, chronic menstrual
a benign condition secondary to an abnormal persistence of functioning ovarian luteal tissue, one type of "irregular shedding," in which a curretage specimen contains fragments of apparently normal endometrium in proliferative, in secondary, and in menstrual phases (Obstet Gyn NY 8:112, Jul 56)
Index ENDOMETRIUM (IM) (68)
MENSTRUATION (IM) (68)

endocymien (Fr)
c entocyemate s

endodoncia (Sp)
c endodontia s
branch of dentistry dealing with dental pulp; root canal therapy
Index ENDODONTICS (68)

endogenous hypothermia
hypothermia due to decreased heat production in the presence of normal heat loss (J Irish M Ass 43:364, Dec 58)
Index HYPOTHERMIA (68)

endokardfibrose (Ger)
c endocardial fibroelastosis s
Index ENDOCARDIAL FIBROELASTOSIS (68)

endometrial stromaloma
a tumor of the endometrial stroma, analogous to adenomyosis with the absence of glandular elements distinguishing stromatosis from adenomyosis (Obstet Gynec 23:708, May 64)
Index ENDOMETRIOSIS (68)

endometrium, chronic menstrual
see chronic menstrual endometrium

ENDOMYOCARDIAL FIBROSIS (C8) 1965
a condition common amongst Africans of varied racial origin; a frequent cause of heart failure amongst Africans; etiology unknown. Heading should be restricted to above and not used for fibroelastosis or endocardial fibrosis in general terms (MeSH definition; Gould: Pathology of the Heart, 1960)

ENDOPLASMIC RETICULUM (A11) 1965
closely spaced interconnecting cytoplasmic membranes in the form of tubules, vesicles or flattened sacs. It is rich in RNA and plays an active role in protein synthesis. Fragments of endoplasmic membrane with adherent RNA and DNA are the microsomes (MeSH definition; Bailey Textbook of Histology, 1958; Arey Human Histology, 1963)

endoradiosonde
an ingestible pressure-sensitive telemetering device for the study of gastrointestinal motility (Amer J Dig Dis 9:64, Jan 64)
Index TELEMETRY (IM) (68)
GASTROINTESTINAL MOTILITY (IM) (68)

endosalpingitis, physiologic
a mild degree of endosalpingitis found during menstruation and supposedly due to irritation of the endosalpinx by a reflux of menstrual blood and debris (Am J Obst 72:174, 1956)
Index MENSTRUATION (IM) (68)
SALPINGITIS (IM) (68)

endotheliomyelosis
endocarditis, nephritis-like lesions, PAS-positive granules in the adrenals, & ectopic myelopoiesis in spleen, liver and adrenals, produced constantly in rats by injection of somatotropin or other protein solutions in Freund's incomplete adjuvant (Oral Surg 1:37, Jan 57)
Index FOCAL INFECTION *chemically induced (68)

energiereicher Strahl (Ger)
c high energy ray ↄ

energy cost
Index METABOLISM (68)
or
BASAL METABOLISM (68)

energy expenditure
Index METABOLISM (68)
or
BASAL METABOLISM (68)
or
OXYGEN CONSUMPTION (68)

energy metabolism
Index METABOLISM (68)
or
BASAL METABOLISM (68)
or
OXYGEN CONSUMPTION (68)

ENERGY TRANSFER (G1,H) 1968
the transfer of excitation energy between different molecules or between different subunits of a macromolecule; excitation may be produced by radiation or by transfer from a colliding molecule; also known as linear energy transfer (LET) (MeSH definition)

enfants des rayons (Fr)
c children of mothers exposed to radiations ↄ

enfermera (Sp)
" diplomada
" graduada
" recabida
" registrada
" titulada
" universitaria
c graduate or registered nurse ↄ

enfermera sanitaria (Sp)
c public health nurse ↄ

enfisema ampolloso (Sp)
c bullous pulmonary emphysema ↄ
Index PULMONARY EMPHYSEMA (68)

enfisema retroperitoneal (Sp)
c retropneumoperitoneum ↄ
Index RETROPNEUMOPERITONEUM (68)

enfoncement traumatique (fracture) (Fr)
c impacted fracture ↄ
Index FRACTURES (68)

Engelmann's disease
see diaphyseal dysplasia, progressive

enhancer
name given to a cellular product which is formed in the allantoic cavity of chick embryos infected with myxoviruses and which is able to enhance the replication of the viruses in cultures of pieces of chorioallantoic membranes (Virology 28:785, Apr 66)
Index VIRUS REPLICATION (IM) (68)
MYXOVIRUS (IM) (68), if applicable

enkinesis
psychomotor counterpart of empathy; motor aspects of the shared patterns of attitudes & behavior ..."Tommy sitting dreamily on the chamber pot while mother, marshalling skills of dramatization, is trying hard to induce him to do what nice babies are expected to do in his situation" (Am J Psychother, Jan 53)
Index MOTOR ACTIVITY (IM) (68)
EMOTIONS (IM) (68)

enpac
is a preparation incorporating antibiotic-resistant strains of Lactobacillus acidophilus. It is administered with antibiotics in order to preserve the intestinal floral balance (Lancet Lond 272:899, 4 May 57)
Index LACTOBACILLUS ACIDOPHILUS (68)

enregistrements (Fr)
‹recordings›

enriquecimento (Por)
‹concentration; enrichment›

Entamoeba histolytica infection
Index AMEBIASIS (68)

entamoebiasis
Index AMEBIASIS (IM) (68)
ENTAMOEBA HISTOLYTICA (IM) (68)

Entenschnabelbrüche (Ger)
‹beak fracture› (Zschr Orthop 90:207, 1958)
Index BEAK *injuries (68)

enteque seco (Sp)
‹Manchester wasting disease of cattle›
(Am J Vet Res 17:630, Oct 56)
Index CATTLE DISEASES (68)

enteritis, actinic
see actinic enteritis

enteritis, factitial
syn. actinic enteritis
the chronic inflammatory process in a segment of small bowel that has been damaged by irradiation (J Iowa M Soc 50:1, Jan 60)
Index ENTERITIS (IM) (68)
RADIATION INJURY (IM) (68)

ENTERITIS, REGIONAL (C4) 1966
syn. Crohn's disease
a non specific chronic inflammatory disease of the small bowel, most commonly terminal ileum, but also may occur in segments of the colon, jejunum, duodenum and stomach (MeSH definition; Bockus: Gastroenterology, 1964)

entero-articular syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

ENTEROBACTERIACEAE INFECTIONS (C1) 1968
syn. enterobacterial infections
infections with bacteria of the Enterobacteriaceae family (MeSH definition; Dubos & Hirsh: Bacterial and Mycotic Infections of Man)

enterobacterial infections
see ENTEROBACTERIACEAE INFECTIONS

enterobiasis
Index OXYURIASIS(IM) (68)
ENTEROBIUS (IM) (68)

enterochromaffin cells
located in the gastrointestinal mucosa of all vertebrates except the cyclostomes and teleosts (Proc Soc Exp Biol NY, Feb 58, p. 413)
Index CHROMMAFIN SYSTEM (68)

enterohepatitis in turkeys
blackhead in turkeys; Histomonas meleagridis infection in turkeys (Proc Soc Exp Biol.92:485, Jul 56).
Index HISTOMONIASIS (68)

enterolith
see fecalith

enterolithiasis
formation of or presence of intestinal concretions; presence of calculi in the intestine
Index CALCULI (IM) (68)
INTESTINAL DISEASES (IM) (68)

enteropathy, exudative
see PROTEIN-LOSING ENTEROPATHIES

enteropolyptychy
multiple plications of the intestine (Prensa Med Argent, 8 Jul 60, p. 1950)
Index INTESTINES *physiology (68)

enteroptychia
plication of the intestine; an operation for the prevention of intestinal adhesions (Hospital 68:585, Sep 65)
Index INTESTINES *surgery (IM) (68)
ADHESIONS *prevention & control (IM) (68)
INTESTINAL DISEASES *prevention & control (IM) (68)

Entfremdung (Ger)
⟨ depersonalization ⟩

enthesitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (IM) (68)
or
specific joints

entorsis (Sp)
⟨ sprain ⟩

entraînement électrosystolique synchrone (Fr)
⟨synchronous electrosystolic pacing⟩
Index PACEMAKER, ARTIFICIAL (68)

entropy
diminished capacity for spontaneous change; the measure of that part of the heat or energy of a system which is not available to perform work. Entropy increases in all irreversible mechanical processes (Dorland)
Index BIOLOGY (68)

entschleunigung (Ger)
⟨ deceleration ⟩

enturbiamiento lenticular (Sp)
⟨opacity or clouding of crystalline lens ⟩

Entwöhnungsdiarrhoe (Ger)
⟨ weanling diarrhea ⟩

enucleation of adrenal medulla
Index ADRENAL MEDULLA *physiology (68)
or
ADRENAL MEDULLA *surgery (68)
Do not index as ADRENALECTOMY

ENURESIS (F) 1968
involuntary passage of urine, continued past the usual age of establishing bladder control; often used with specific reference to involuntary urination during sleep. (MeSH definiton; Psych. Dictionary; Dorland)

environmental exposure (G3) (Prov) (68)
exposure of a subject to chemical or physical agents in the environment or to environmental factors (MeSH definition; Chem & Eng News, 3 Apr 67, p. 20)
Index main heading for agent
or
main heading for environment

enzootic ataxia
see swayback

enzootic muscular dystrophy
disease of suckling calves caused by vitamin E deficiency (Nature, London 177:4513, 28 Apr 56)
Index MUSCULAR DYSTROPHY *etiology (IM) (68)
VITAMIN E DEFICIENCY *complications (IM) (68)
CATTLE DISEASES *etiology (IM) (68)

enzyme dilution technic
a technique for measuring plasma volume; a quantity of alkaline phosphatase is injected into a human subject and the plasma volume calculated on the basis of the alkaline phosphatase space (intravascular compartment) (J Lab Clin Med 65:530, Mar 65)
Index BLOOD VOLUME DETERMINATION (68)

ENZYME INDUCTION (G1) 1968
the increased synthesis from amino acids of a specific enzyme protein in response to a specific compound, the inducer. It should not be used for the conversion of an enzyme precursor to an enzyme (MeSH definition; Harper: Review of Physiological Chemistry, 1965, p.124)

ENZYME REPRESSION (G1) 1966
syn. genetic repression
repression of the synthesis of enzyme systems by the end product of the synthesis on the gene level. The phenomenon is distinctly different from inhibition of already-formed enzyme by the end product in a process sometimes called feedback inhibition. The two processes give somewhat the same result, that is, reduction in the amount of end product formed, but the mechanisms are quite different (MeSH definition; Genetics & Metabolism, 1964, p. 419)

E.O.A. mammaire (Fr)
épithélioma mammaire
« epithelioma of the breast »
Index CARCINOMA (IM) (68)
BREAST NEOPLASMS (IM) (68)

EOG
see ELECTROOCULOGRAPHY

eosinophil count
Index EOSINOPHILS (IM) (68)
LEUKOCYTE COUNT (IM) (68)

eosinophilia, infiltrative
a term grouping all phases, gradients, and variants of hypersensitivity characterized by inflammatory alterations with profuse eosinophilic infiltration in various organs and a circulating hypereosinophilia (Ann Int M 45:459, Sep 56)
Index LOEFFLER'S SYNDROME (68)

eosinophilic pulmonary transient infiltrations
Index LOEFFLER'S SYNDROME (68)

épanalepsie méditerranéenne (Fr)
see periodic disease

epatocentesi (It)
‹ aspiration liver biopsy ›
Index LIVER *pathology (IM) (68)
BIOPSY (IM) (68)

ephebiatrics
diseases, injuries and ailments of youth (Centr Afr J M 3:163, May 57)
Index specific disease
specific age group

Ephestia
moth; insect order Lepidoptera (Dorland; Webster)
Index INSECTS (67)

epicondylalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
TENDINITIS (IM) (68)

epicondylitis, external humeral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBON JOINT (IM) (68)
TENDINITIS (IM) (68)

epicondylitis, radiohumeral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
TENDINITIS (IM) (68)

epicutanei (tests epicutanei) (It)
‹ patch tests ›
Index SKIN TESTS (68)

epidemic diarrhea of weanlings in Japan
syn. pseudocholera infantum
characterized by white watery diarrhea and vomiting and symptoms similar to influenza; occurs in epidemics in late fall and early winter at weaning time; unknown etiology (Yokohama M Bull 7:288, Oct 56)
Index DIARRHEA, INFANTILE (68)

epidemic dropsy glaucoma
see Bengal glaucoma

EPIDEMIC HEMORRHAGIC FEVER (C1) 1966
syn. Calcutta fever; Crimean hemorrhagic fever; Kokka disease; Korin fever; Manchurian fever; Nidoko disease; Omsk fever; red fever of Korea; Sango fever; hemorrhagic nephroso-nephritis; Argentinian and Bolivian hemorrhagic fevers; epidemic hemorrhagic fever of Manchuria, Eastern Siberia and Korea
a group of arbovirus infections transmitted by mites or ticks, characterized by fever, purpuric rashes and visceral hemorrhages (MeSH definition)

epidemic hemorrhagic fever virus
Index EPIDEMIC HEMORRHAGIC FEVER (IM) (68)
ARBOVIRUS (IM) (68)

epidemic jungle fever
a febrile disease in man caused by a new agent, the Urama virus, apparently belonging to Casal's Group A arthropod-borne viruses. The disease is marked by sudden onset of fever accompanied by a chill, frontal headache, backache in the lower lumbar area, malaise, moderate anorexia and mild aching of extremities (Am J Trop M Hyg 8:378, May 59)
Index ARBOVIRUS INFECTIONS (68)

epidemic neuromyasthenia
see benign myalgic encephalomyelitis

EPIDEMIOLOGIC METHODS (E5) 1967
the descriptive, analytical, experimental, and theoretical technics for studying disease in groups. It is used when the emphasis is on: 1) method of sampling (e.g., methods for case finding; selection of control groups); 2) technics of observation; 3) data analysis or interpretation; 4) theoretical technics or the use of statistical models; 5) experimental technics including controlled field trials, controlled vaccine trials; 6) discussion of theoretical factors and statistical logic that determine the validity of experimental design as applied to specific problems of the study of disease in groups (MeSH definition; Ad Hoc Committee on Epidemology Terminology)

epidermal cyst (C2,C4,C12) (Prov) (68)
a cyst lined only by epidermis (MeSH definition)
Index CYSTS (IM) (68)
MOUTH DISEASES, if appropriate (IM) (68)
SKIN DISEASES, if appropriate (NIM) (68)

epidermal growth factor
a submaxillary gland protein which stimulates growth and metabolism of chick embryo epidermis in culture (Biochim Biophys Acta 138:347, 18 Apr 67)
Index GROWTH SUBSTANCES (IM) (68)
SKIN *growth & development (IM) (68)

EPIDERMAL NECROLYSIS, TOXIC (C12, C14) 1965
syn. Lyell's syndrome
skin disease marked by sudden onset of erythema, bullae, and exfoliation, so that the patient has the appearance of having been scalded. Almost always follows absorption of a drug; the drug intolerance is presumed to be due to a genetic defect (MeSH definition)

epidermophytosis
Index TINEA (IM) (68)
EPIDERMOPHYTON (IM) (68)

epididymitis spermiostatica granulomatosa
suggested name for granulomatous epididymitis caused by extravasation of spermatozoa and colloid-like secretion (Acta Chir Scand 114: 150, 31 Jan 58)
Index EPIDIDYMITIS (68)

epidural analgesia
Index ANESTHESIA, SPINAL (68)

épilepsie larvée (Fr)
«larval epilepsy»

épilepsie sursaut (Fr)
«startle epilepsy»

EPILEPSY (C10) 1960
episodic, recurrent, limited periods of altered consciousness with or without involuntary movements, not the result of bodily disorders such as failure of circulation, low blood sugar, or intoxicants. May be idiopathic (no known organic cause) or symptomatic (due to organic lesion) (MeSH definition)

epilepsy, abdominal
Index EPILEPSY (IM) (68)
ABDOMEN (IM) (68)

epilepsy, gelastic
epilepsy in which laughter constitutes a fixed part of the seizure pattern (Neurology 7:189, Mar 57)
Index EPILEPSY (IM) (68)
LAUGHTER (NIM) (68)

epiloia
a term coined to designate the triad of adenoma sebaceum, mental deficiency and epilepsy (Indian Pediatrics 1:136, Apr 64)
Index ADENOMA (IM) (68)
MENTAL RETARDATION (IM) (68)
EPILEPSY (IM) (68)

epiphyseolysis
syn. epiphysiolysis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (IM) (68)
EPIPHYSES (IM) (68)
specific joints

epiphyses, aseptic necrosis of
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

EPIPHYSES, SLIPPED (C3) 1967
bone disease of adolescence of unknown etiology in which the epiphysis of the femur head is seen on x-ray to have slipped posteriorly and inferiorly (MeSH definition; Nelson: Pediatrics p.156)

epiphysitis (1)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
or
specific joints

epiphysitis (2)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

epiphysitis of hip, acute transient in child
see irritable hip syndrome

epiphysitis, vertebral
syn. epiphysitis, spinal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCHEUERMANN'S DISEASE (68)

EPITHELIUM (A10) 1968
NIM only when the specific organ is IM; index general only as IM

EPPS
see Edwards Personal Preference Schedule

EPOXY RESINS (D8) 1968
long-chain polyethers usually having alternating aliphatic and aromatic centers with terminal epoxy groups; they are highly reactive and behave as highly unsaturated hydrocarbons; cross-linkage produces resins which have found wide usage industrially as adhesives (MeSH definition; Am J Orthodontics 51:901, Dec 65)

EPR
see electron paramagnetic resonance

épreuve au timbre (Fr)
«patch tests»
Index SKINS TESTS (68)

épreuve calorique (Fr)
«caloric test»
Index CALORIMETRY (68)

épreuve de réceptivité (Fr)
«test for susceptibility» (to infection, disease etc.)

épreuve du travail (Fr)
«test of labor, or trial of labor»
term used in obstetrics for allowing the patient to be in labor for a fair length of time to see if vaginal delivery can take place before deciding on cesarean section, forceps delivery, etc. in dystocia
Index LABOR (68)

éprouvette (Fr)
«test-tube»

EPS
see elastosis perforans serpiginosa

épuration (Fr)
«clearance»

épuration pulmonaire (Fr)
«lung cleansing»

equational division
the second meiotic division, essentially mitotic in type, characterized by the separation of sister chromatids. The latter are genetically identical since they are longitudinally-split reduplications of individual chromosomes (Illinois Med J 132:36, Jul 67)
Index MEIOSIS (68)

equatorial plate
syn. metaphase plate
a circular disc-like area situated at right angles to the spindle fibres of the dividing cell. On it are arranged the chromosomes preparatory to their separation (in meiosis I) or to the separation of their chromatids (potential daughter chromosomes) in mitosis, and in meiosis II. (Illinois Med J 132:36, Jul 67)
Index MITOSIS (68)

equipe, trabalho de (Por)
«teamwork»

équipment (Fr)
«facilities»

Erb-Goldflam myasthenia
Index MYASTHENIA GRAVIS (68)

Erdheim tumor
Index CRANIOPHARYNGIOMA (68)

ergal (Por)
syn. ergon
[potential energy]
potential energy, male, or positive, ergal factor of spermatozoa, merges with negative female ergal factor of ova, resulting in kinetic energy of the egg, designated as ergon (creative energy) (Arg Brasil Med Nav 17:44, Jan 56)
Index FERTILIZATION (68)

ergonomics
a term used in the British literature for the development of mechanical systems designed to accommodate to hyman psychologic and motor habits and patterns
Index HUMAN ENGINEERING (66)

ergosio (It)
«deproteinized honey»(Riv Ostet, Milano 37(12), Dec 55)
Index HONEY (68)

ergosomes
aggregates of ribosomes which are normally engaged in protein synthesis in the cytoplasm of the rat liver (J Biol Chem 239:3826, Nov 64)
Index RIBOSOMES (68)

Erhaltungstherapie (Ger)
Index PALLIATIVE TREATMENT (68)

eritema polimorfo (It)
«erythema multiforme»(Ann Ottalm Apr 56, p. 157)
Index ERYTHEMA MULTIFORME (68)

ERK cells
strain of rabbit kidney cells
Index TISSUE CULTURE (66)

Erlacher-Blout disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Erlebnis (Ger)
‹inner experience; conscious personal experience›
Index PERSONALITY (68)

erlebnisreaktive Störungen (Ger)
‹traumatic-reactive neuroses› (Deut Med Wschr 83:2317, 26 Dec 58)
Index NEUROSES, POST-TRAUMATIC (68)

ernia di Spigelio (It)
‹spigelian hernia›
abdominal hernia through the lines semilunaris - Dorland
Index HERNIA (68)

erogazione (It)
‹exposure› (to radiations)

êrro de observação (Por)
‹observer error› (in reading or interpreting x-rays, etc.) (Rev Brasil Tuberc, May 58, p. 571)
Index RADIOGRAPHY (68)

Erucasäure (Ger)
‹erucic acid›
Index ACIDS (68)

ERV
see expiratory reserve volume

ERYSIPELOTHRIX INFECTIONS (C1,C15) 1968
infections with Erysipelothrix in animals and birds; includes swine erysipelas and turkey erysipelas (MeSH definition)

erythema annulare rheumaticum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ERYTHEMA (IM) (68)
RHEUMATIC FEVER (IM) (68)

erythema circinatum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ERYTHEMA (IM) (68)
RHEUMATIC FEVER (IM) (68)

erythema, epidemic arthritic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RAT-BITE FEVER (68)

erythema migrans lingvae
Index GLOSSITIS, BENIGN MIGRATORY (68)

erythema papulatum
erythema neonatorum allergicum
(AMA Arch Derm 76:591, Nov 57)
Index ERYTHEMA (IM) (68)
INFANT, NEWBORN (IM) (68)

erythematodes
Index LUPUS ERYTHEMATOSUS, DISCOID (68)

erythemato-visceritis, malignant
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

erythematodes
Index LUPUS ERYTHEMATOSUS, DISCOID (68)

ERYTHREMIC MYELOSIS (C2,C9) 1966
a blood disease characterized by marked proliferation of nucleated red blood cells similar to that of the white cells in leukemia. There is hyperplasia of hemopoietic tissue, marked erythroblastosis, severe anemia with remittent fever, hypertrophy of spleen and liver, often with hemorrhagic phenomena, terminating with death after 1 or 2 months in the acute form or after about 2 years in the chronic form. It is not polycythemia vera (MeSH definition; Barnier and Delamare; Wintrobe: Clinical Hematology, p. 848)

erythroblastophthisis
form of aplastic anemia in which the bone marrow insufficiency is restricted to diminished production of erythrocytes, described by Moeschlin and Rohr in 1943 (Polski Tygod Lek 10:106, 1955)
Index ANEMIA, APLASTIC (68)

Erythrocebus
guenon
Index MONKEYS (68)

ERYTHROCYTE AGGREGATION, INTRAVASCULAR (C9) 1965
syn. sludging of blood; intravascular agglutination
aggregation or clumping of red cells in intact blood vessels in response to injury or in certain diseases, interfering with adequate blood flow (MeSH definition)

ERYTHROCYTE AGING (G1) 1967
refers to the biochemical and biophysical changes concerned with the normal aging of erythrocytes resulting in their removal from the circulation after their approximate 120 day lifespan. Does not include aging or survival of preserved erythrocytes (MeSH definition)

erythrocyte mosaicism
phenomenon of compound blood types associated with multiple births in cattle; the individual with erythrocyte mosaic is believed to have hemopoietic tissues derived in part from embryonal cells of its twin or co-triplet (Science 118:3075, 4 Dec 53)
Index MOSAICISM (IM) (68)
ERYTHROCYTES (IM) (68)

ERYTHROCYTES, ABNORMAL (A11) 1968
morphological abnormalities in size or shape of erythrocytes; also, erythrocytic inclusions (MeSH definition; Miale: Laboratory Medicine-hematology, 1962 p.416)

erythrocytin
a substance, probably phospholipid in nature, present in red cell hemolysates, which may function in the first stage of coagulation to generate intrinsic thromboplastin (Dorland)
Index BLOOD COAGULATION FACTORS (IM)(68)
ERYTHROCYTES (IM) (68)

erythrocytosis
(Dorland)
Index POLYCYTHEMIA (66)

erythroleukemia (C9) (Prov) (68)
a systemic hemopathy characterized by abnormal proliferation of defective erythroid and myeloid cells. Usually present: anemia, leukopenia and thrombocytopenia, bone marrow is hyperplastic with predominance of erythroid cells (MeSH definition; Arch Int Med 111:295, 1963)
Index ERYTHREMIC MYELOSIS (68)

erythromegakaryocythemia, acute
proliferative disease of bone marrow affecting both erythrocytepoietic and megakaryocytopoietic systems (Progr Med 12:225, 30 Apr 56)
Index BONE MARROW DISEASES (IM) (68)
ERYTHROCYTES (IM) (68)
MEGAKARYOCYTES (IM) (68)

erythrons
erythrocytes or their precursory cells (Biophys J 6:601, Sep 66)
Index ERYTHROCYTES (68)

erythropoietic virus
see polycythemic virus

ERYTHROPOIETIN (D5) 1966
syn. hemopoietin
a factor in circulating blood of anoxic or anemic animals which stimulates erythropoiesis; demonstrated by parabiotic rat preparations; present in milk of anoxic lactating rats and stimulates erythropoiesis in offspring. Attempts at concentrating the factor have led to the preparation of extracts or urine and blood of anemic rabbits. Extracts of plasma, blood cells and liver of bled rabbits stimulated erythropoiesis in rats; extracts of bone marrow did not (MeSH definition; Blood 10:334, 1955; An j Physiol 181:585, 1955)

E.S. (It)
c electroshock
Index ELECTROSHOCK (68)

esametonio (It)
c hexamethonium
Index HEXAMETHONIUM COMPOUNDS (68)

esbozo (Sp)
canlage; rudiment

ESCAPE REACTION (F) 1968
innate response elicited by sensory stimuli associated with a threatening situation, or actual confrontation with an enemy (MeSH definition; Task Force)

escariador (Sp)
creamer (in root canal therapy)
Index ROOT CANAL THERAPY (68)

escreato (It)
csputum
Index SPUTUM (68)

esecuzione (It)
performance (in psychology)
(Minerva Pediat, 15 Jan 54)
Index LEARNING (68)

esestrolo (It)
chexestrol
Index HEXESTROL (68)

esfregaço (Por)
csmear

esiti a destanza (It)
cremote results

ESN
see educationally sub-normal

esophageal aperiatalsis
see CARDIOSPASM

esophageal atresia (C16)(Prov) (68)
closure of the esophagus due to embryonic malformation (MeSH definition)
Index ESOPHAGUS *abnormalities (68)

esophageal dilatation, congenital
Index ESOPHAGUS *abnormalities (66)

esophageal dilatation, idiopathic
see CARDIOSPASM

ESOPHAGEAL DISEASES (C4) 1966
use for general material on diseases of the esophagus or for specific diseases for which no main heading is provided (MeSH definition)

esophageal dyssynergia
Index CARDIOSPASM (68)

esophageal dystonia
Index CARDIOSPASM (68)

esophageal pressure
pressure in the esophagus
Index ESOPHAGUS (IM) (68)
PRESSURE (NIM) (68)

ESOPHAGEAL REFLUX (C4) 1966
the reflux of gastric juice into the distal esophagus frequently causing esophagitis and secondary to hiatal hernia. It is not the same as vomiting which implies active regurgitation of gastric content through the entire length of esophagus. Reflux is a more passive and limited action due to a malfunction of the gastro-esophageal sphincter mechanism (MeSH definition; Ter Arkh 36:38, Apr 64)

esophageal simple actasia
Index CARDIOSPASM (68)

esophageal simple ectasia
see CARDIOSPASM

esophageal spasm
Index CARDIOSPASM (68)

esophagismus, hiatal
Index CARDIOSPASM (68)

esotropia
the deviation of a visual axis toward that of the other eye when fusion is a possibility (Dorland)
Index STRABISMUS (66)

espansione dei mascellari (It)
‹arch expansion›

esplenomegalia egiptiana (Sp)
‹Egyptian splenomegaly›
splenomegaly due to schistosomiasis mansoni
Index SCHISTOSOMIASIS *complications (IM) (68)
SPLENOMEGALY *etiology (IM) (68)

ESS
erythrocyte-sensitizing substance (J Immunol, July 55, p. 35)
Index ANTIGENS (IM) (68)
ERYTHROCYTES (IM) (68)

essential elimination (of a drug)
equivalent to complete cessation of drug action, irrespective of whether the drug is excreted, metabolized, or stored in an inactive form in some tissues (J Am Pharm Ass, Sc Ed 44:221, Apr 55)
Index specific drug *pharmacodynamics or *metabolism (68)

essential familial hyperlipemia
see Bürger-Grütz syndrome

essential lymphocytophthisis
see thymic dysplasia

Essigfliegen (Ger)
‹vinegar fly› (Drosophila melanogaster)
Index DROSOPHILA (68)

Estes-Skinner procedure
"superimposing a stimulus terminating with a noxious stimulus on a baseline of ongoing behavoir." Supression of the response in animals is attributed to an emotional state of anxiety which affects a number of different behavioral activities simultaneously (Ergebn Physiol 60:39, 1968)
Index CONDITIONING, OPERANT (68)

esthesiotherapy
a form of group psychotherapy in which the patients concentrate on various sensations; they relax, practice breathing, and concentrate on geometric figures to slow music played over a loudspeaker system (Ann Med-Psychol 110:284, Jul 52)
Index PSYCHOTHERAPY, GROUP (IM) (68)
SENSATION (IM) (68)

ESTHETICS (F1, K) 1967
the branch of philosophy dealing with the nature of the beautiful; includes beauty, esthetic experience, esthetic judgment, esthetic aspects of medicine, etc. (MeSH definition)

ESTHETICS, DENTAL (G2) 1965
the branch of philosophy dealing with beauty, especially with the components thereof; i.e., color and form. The qualities involved in the appearance of a given restoration (MeSH definition; Boucher: C.C.D.T. p. 132)

estivation (G1) (Prov) (68)
the adaptations an animal must make in order to survive a hot, dry environment (MeSH definition)
Index ADAPTATION, PHYSIOLOGICAL (IM)(68)
CLIMATE (IM) (68)

estrali (It)
c estrual ɔ

estratrienici (It)
c in reference to the three estrogenic steroids: estradiol, estrone & estriol ɔ

estremità libera (protesi parziali a) (It)
free end (partial prosthesis)
partial prosthesis used when teeth behind the cuspid are missing
Index DENTAL PROSTHESIS (68)

estrias angióides (Por)
c angioid streaks ɔ (of the fundus oculi)

esvaziamento ganlionar pélvico (Por)
c pelvic lymphadenectomy ɔ
Index LYMPH NODE EXCISION (IM) (68)
PELVIS *surgery (IM) (68)

età evolutiva (It)
c adolescence ɔ
Index ADOLESCENCE (68)

eta-ku value (ηα-value)
the value of apparent viscosity (Pharm Acta Helvet 31:165, Mar 56)
Index VISCOSITY (68)

étage antérieur de la base du crâne (Fr)
c anterior cranial fossa ɔ (Gray's Anatomy, p. 135)
Index SKULL (68)

état de mal cortical (Fr)
c status epilepticus ɔ
Index CONVULSIONS (IM) (68)
EPILEPSY (IM) (68)

éthanal (Fr)
c acetaldehyde ɔ
Index ACETALDEHYDE (68)

ether test
used in differential diagnosis of sinusitis and trigeminal neuralgia; a tampon wet with ether is placed on the forehead of the patient above the eyebrows. If the pain disappears the diagnosis is sinusitis, if aggravated it is trigeminal neuralgia (Med Klin, Berl 51:1142, 6 Jul 56)
Index SINUSITIS *diagnosis (IM) (68)
NEURALGIA *diagnosis (IM) (68)
ETHERS *diagnostic use or specific ether (IM) (68)
DIAGNOSIS, DIFFERENTIAL (NIM) (68)

ETHICS, PROFESSIONAL (N3) 1968
ethics as specifically related to professional groups (MeSH definition)

ETHNIC GROUPS (I,N1) 1968
a group of people with a common cultural heritage that sets them apart from others in a variety of social relationships (MeSH definition; P B Horton: Sociology and The Health Sciences, 1965 p.437)

ethnography
Index ANTHROPOLOGY, CULTURAL (68)

ETHOLOGY (F3) 1969
the discipline pertaining to the study of animal behavior (MeSH difinition)

éthylique (Fr)
« alcoholic »

ETP
see electron transfer particle

EUBACTERIUM (B3) 1966
normal state of intestinal bacterial flora (MeSH definition; Med Klin, Berlin 50, 21 Oct 55)

euchromatin
the chromatin material composing a chromosomal segment which exhibits no variation in staining intensity (iso-pycnosis) or in condensation at any time during the mitotic cycle. Most if not all genes directly responsible for hereditary transmission are believed to be situated in this type of chromatin. Contrasted with heterochromatin (Illinois Med J 132:36, Jul 67)
Index CHROMOSOMES (68)

euglobulin
serum globulin which is soluble only in saline solutions, but not in distilled water, and therefore can be precipitated by dialysis or by simple dilution and acidification of serum with carbon dioxide (Fulton: Textbook of Physiol p. 545; Carpenter: Immunology and Serology p. 66)
Index SERUM GLOBULIN (68)

EUPHORIA (F) 1960
an exaggerated feeling of physical and emotional well-being not consonant with apparent stimuli or events; usually of psychologic origin, but also seen in organic brain disease and toxic states (MeSH definition; APA Glossary)

euphomania
Index DRUG ADDICTION (68)

euliasis
Index MYIASIS (68)

euglobuline gamma lente (Fr)
« gamma globulin » (Presse Med, 15 Dec 54)
Index GAMMA GLOBULIN (68)

euploidy
a state in which there is a balanced set of chromosomes. This includes variations in the somatic chromosomal number, characterized by the presence of the exact multiples of the basic number of the species. Accordingly, these may be the haploid (monoploid), diploid, triploid, tetraploid and higher multiple numbers. Complements higher than diploids are called polyploids (Illinois Med J 132:36, Jul 67)
Index GENES (68)

eutactopiésie (Fr)
« state of equilibrium in normal blood pressure » (Angéiologie 58:12, Jun 51)
Index BLOOD PRESSURE (68)

euthenics dentistry
the science of improving the dental practice environment to secure and maintain the highest possible level of vigor, morale and health of the patient, the dentist and the auxiliary personnel (PDM 1964:1, Mar 64)
Index DENTISTRY (IM) (68)
MORALE (IM) (68)
DENTIST-PATIENT RELATIONS (IM) (68)

euthesis
organic, somatopsychic integration (Hippokrates Stuttgart, 1953)
Index PSYCHOPHYSIOLOGY (68)

euthyscopy
in treatment of amblyopia: this would be orthoptics (Bull Soc Opht France, May 58, p. 413)
Index ORTHOPTICS (IM) (68)
AMBLYOPIA *therapy (IM) (68)

evil eye
see double whammy syndrome

évocation (Fr)
«recall» (in learning experiments, as évocation des mots)

EVOKED POTENTIALS (G1) 1968
the changes in electrical potential that occur in neurons as a result of a stimulus. The change in potential can be measured and used as a quantitative or qualitative measure of the response (MeSH definition)

Ewald's spastic gaze
see oculogyric crisis

EXCHANGE TRANSFUSION (E2)
repetitive withdrawal of small amounts of blood and replacement with donor blood, until a large portion of the blood volume has been exchanged; used in newborn infants with erythroblastosis and in patients with severe uremia (Dorland)

exclusion chromatography
Index GEL FILTRATION

excretion
process, act, or function of excreting or throwing off, as waste matter, by a normal discharge; the process whereby the undigested residue of food and the waste products of metabolism are thrown out of the body
Index subheading *metabolism or *physiology with appropriate main heading (68)

exebiatric
pertaining to the middle-aged (J Arkansas M Soc 49:195, Apr 53)
Index MIDDLE AGE (68)

exemplar (Por)
«specimen»

EXERCISE TEST (E1) 1966
electrocardiography after measured exercise (MeSH definition; Am Heart J 32:842, 1950)

exocrine glands (A10) (Prov) (68)
syn. eccrine glands
those glands which secrete outwardly, as distinguished from endocrine glands. Includes mucous glands (MeSH definition)
Index appropriate anatomic part (68)

exophilia
preference of an animal or insect for living outdoors (Arch Inst Pasteur Guyane Fr 15:346, Nov 54)
Index BEHAVIOR, ANIMAL (68)

exophthalmos producing substance (D7) (Prov) (68)
an ophthalmatropic factor distinct from thyrotropin and long acting thyroid stimulator; found in blood of patients with and without thyroid disease (MeSH definition; Rev Franc Etud Clin Biol 10:59, Jan 65; Grollman: Clinical Endocrinology, 1964, p. 165)
Index EXOPHTHALMOS (68)

EXOSTOSES, MULTIPLE (C3) 1968
syn. Ehrenfried's disease, hereditary deforming chondrodysplasia, diaphyseal aclasis, hereditary osteochondromatosis
familial disturbance of enchondral formation of bone in which multiple bony excrescences grow out from the cortical surfaces forming tubular extensions roughly transverse to the long axis of the bone involved (MeSH definition)

exostosis bursata
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
EXOSOTES (IM) (68)

exostosis, luxuriant
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

expanders, blood
see blood expanders

expanders, plasma
see plasma expanders

EXPENDITURES, HEALTH (N3) 1968
the amounts spent by individuals, groups, nations, private or public organizations for total health care and/or its various components (MeSH definition)

EXPERT TESTIMONY (N3) 1966
testimony as to professionally recognized medical data informative to the court and jury (MeSH definition)

expiration
breathing carbon dioxide out of the lungs
Index RESPIRATION (68)

expiratory reserve volume
maximum amount of air that can be breathed out after making a normal expiration
Index SPIROMETRY (68)

EXPLORATORY BEHAVIOR (F) 1968
a series of movements that bring different portions or aspects of the surroundings into stimulus relation to the exploring organism; or the analog of such movement in thinking in which there is a shift from considering one aspect of a situation to considering another. The entire process is called exploration (MeSH definition; English & English: Psychol Dict)

expressivity
the regularity in different individuals with which a gene produces a trait. Fluctuation in the degree of distinctness of a feature are explained by the "expressivity of the responsible gene." Low expressivity (low distinctness of a feature) passes continuously into "missing penetrance" (the feature is no longer recognizable) (Illinois Med J 132:36, Jul 67)
Index GENOTYPE (IM) (68)
GENES (IM) (68)

EXTENDED CARE FACILITIES (N2) 1968
an institution or a distinct part of an institution which is primarily engaged in providing skilled nursing care or rehabilitation services for in-patients that do not require continous hospital services. It must be certified as an extended care facility in order to qualify for payment under the Health Insurance for the Aged Program or Medical Assistance Program (MeSH definition)

extended mastectomy
includes, in addition to the conventional radical mastectomy, excision of the supraclavicular and parasternal and mediastinal regional lymphatics (Surg Clin N Amer Internat, Aug 56, p. 1062)
Index MASTECTOMY (68)

extendidos vaginales (Sp)
«vaginal smears»
Index VAGINAL SMEARS (68)

external intercostal muscles
inspiratory muscles
index INTERCOSTAL MUSCLES (68)

extinction phenomenon
applying 2 equal stimuli to the body surface simultaneously and symmetrically. The side bearing the lesion will be less sensitive to pain, heat and touch (Riv Neurol Tor, Sep 52, p. 701)
Index EXTINCTION (IM) (68)
SENSATION (IM) (68)

extra protein
a recently detected electrophoretically heterogenous muscle protein (Arch Sc Biol 41:397, Jul 57)
Index MUSCLE PROTEINS (68)

EXTRACELLULAR SPACE (A12) 1966
expression of the volume of the extracellular body fluids (MeSH definition)

EXTRACHROMOSOMAL INHERITANCE (G1) 1968
transmission of hereditary factors not located on the chromosomes. Includes the kappa particles of Paramecium, the "petite" mutation in Saccharomyces, the sigma virus of Drosophila, maternal inheritance, etc. (MeSH definition)

EXTRACORPOREAL CIRCULATION (E4) 1967
the technic for substituting a mechanical system of pumping and oxygenating blood for the heart and lung during open heart surgery. Occasionally oxygenation is not a part of the system but it remains extracorporeal circulation. Prolonged assistance to the failing myocardium, should not be indexed under this term but to the more specific term, Assisted Circulation (MeSH definition)

extraction de partage (Fr)
«fractional extraction»

extraction par ventouse (Fr)
«extraction by suction cup, vacuum cup»

extracto de lóbulo posterior de hipófisis (Sp)
posterior pituitary gland extract
Index PITUITARY GLAND, POSTERIOR (68)

extraospitaliero (It)
«outpatient»

extrapyramidal syndrome
Index MOVEMENT DISORDERS (IM) (68)
EXTRAPYRAMIDAL TRACTS (IM) (68)

EXTROVERSION (PSYCHOLOGY) (F) 1968
a state in which attention is largely directed outward from the self (MeSH definition)

exudative central detachment
see hereditary vitelliruptive macular degeneration

exudative diathesis
Index DIATHESIS (IM) (66)
SKIN DISEASES (IM) (66)

exudative diathesis of chicks
syndrome occurring in chicks fed a vitamin E-free diet, which may be prevented by Factor 3 and selenium (Proc Soc Exp Biol 95: 621, Aug 57)
Index VITAMIN E DEFICIENCY
*veterinary (IM) (68)
CHICKENS (IM) (68)
POULTRY DISEASES (IM) (68)

exudative enteropathy
see PROTEIN-LOSING ENTEROPATHIES

EYE DISEASES (C11) 1965
use for general material on diseases of the eye or for specific diseases for which no main heading is provided (MeSH definition)

EYELIDS (A1, A9) 1960
either of the two movable folds (upper and lower) that protect the anterior surface of the eyeball (MeSH definition; Dorland, 24th ed.)

f2 phage
Index COLIPHAGES (68)

fabici (It)
[persons afflicted with favism]
Index FAVISM (68)

Fabry's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANGIOKERATOMA (IM) (68)
ARTHRITIS (IM) (68)

FA-CO2
the fractional concentration of carbon dioxide in alveolar gas (Slonim BN & Chapin JL: Resp Physiol, 1967)
Index PULMONARY ALVEOLI (IM) (68)
CARBON DIOXIDE (IM) (68)

FACIAL MUSCLES (A2) 1965
the muscles of expression, frequently called mimetic muscles. They are widely distributed over the scalp and face, and tend to be especially concentrated about the orbits, the outer ear, and the lips (MeSH definition)

facial spasm
Index TIC (67)

facility design and construction (J) (Prov) (68)
for articles discussing the architecture, exterior and interior design and construction of facilities other than hospitals; e.g. Dental Schools, Medical Schools, Ambulatory Care Clinics; and specified units of health care facilities (MeSH definition)
Index ARCHITECTURE (68)

facteur cutané de diffusion (Fr)
[cutaneous spreading factor]

facteur lacté (Fr)
Bittner milk tumor agent factor (Bull Ass Fr Cancer, 1955, p. 145)
Index MAMMARY CANCER VIRUS (68)

factor I
(Wintrobe: Clin Hemat, 6th ed., p. 311)
Index FIBRINOGEN (68)

factor II
(Wintrobe: Clin Hemat, 6th ed., p. 311)
Index PROTHROMBIN (68)

factor III
(Wintrobe: Clin Hemat, 6th ed., p. 311)
Index THROMBOPLASTIN (68)

Factor 3
a biologically active organic compound containing selenium present in brewer's yeast--but not in Torula yeast--and can be extracted from pork kidney. It prevents necrotic liver degeneration of rats, fed vitamin E-free Torula yeast diet, also prevents multiple degeneration (heart, kidney, liver, muscle necrosis) in mice and exudative diathesis in chicks, caused by vitamin E deficiency. It is a protein-bound compound, resistant to acid hydrolysis, and water soluble. It can be separated from glucose tolerance factor found in the same material (Proc Soc Exp Biol 95:621, Aug 57; J Parasit 43:119, Apr 57)
Index SELENIUM (IM) (68)
SACCHAROMYCES (IM) (68)
KIDNEY (IM) (68), if applicable

factor IV
(Wintrobe: Clin Hemat, 6th ed., p. 311)
Index CALCIUM (IM) (68)
BLOOD COAGULATION FACTORS (IM) (68)

FACTOR V (D6) 1966
syn. Ac-globulin; proaccelerin; labile factor; thrombogen; cofactor of thromboplastin; globulin accelerator; plasma prothrombin conversion factor (PPCF)
one of the blood coagulation factors (MeSH definition; Canad Med Ass J 86:373, 24 Feb 62)

factor V deficiency (C9) (Prov) (68)
leads to a rare hemorrhagic tendency known as parahemophilia or hypoproaccelerinemia, probably an inherited condition; factor V seems to be required for the formation of prothrombin-converting substance in the blood and in tissue extracts (MeSH definition)
Index HYPOPROTHROMBINEMIAS (68)

FACTOR VII (D6) 1966
syn. proconvertin; co-factor V; plasma thromboplastic factor; thromboplastic plasma component; stable prothrombin conversion factor; co-thromboplastin; prothrombin accelerator; SPCA; stable factor; serum prothrombin conversion accelerator; prothrombinogen
one of the blood coagulation factors (MeSH definition)

FACTOR X (D6) 1966
blood coagulation factor indispensible to the formation of blood thromboplastin; it acts as accelerator of the formation. Its concentration is diminished by anticoagulants of the dicumarol type, epidemic hepatitis and hepatic cirrhosis, and, in the newborn, deficiency of vitamin K. No cases of hereditary deficiency have been found (MeSH definition)

FACTOR XI (D7) 1968
a blood clotting factor known as the plasma thromboplastin antecedent (PTA), which is converted from inactive to active form by the Hageman Factor, or FACTOR XII. FACTOR XI in turn activates FACTOR IX, the Christmas Factor (MeSH definition; Genetics and the Interaction of Blood Clotting Factors, 1965, p. 7)

factor XI deficiency (C9) (Prov) (68)
hemorrhagic diathesis due to deficiency of plasma thromboplastin antecedent, factor XI; PTA deficiency (MeSH definition)
Index HEMORRHAGIC DIATHESIS (68)

FACTOR XII (D6) 1966
one of the blood clotting factors (Hageman Factor). Hageman factor exists in an inactive state in plasma but when adsorbed to glass, kaolin, charcoal, etc., becomes active, acquiring the capacity to accelerate clotting, increase vascular permeability, dilate blood vessels, contract smooth muscle and induce the sensation of pain. (MeSH definition; Ratnoff and Crum (Western Reserve): J Lab Clin Med 63:359, Mar 64)

factor XIII (D6) (Prov) (68)
a blood clotting factor; after activation by thrombin, is responsible together with calcium for the formation of a fibrin structure which is insoluble in hydrogen-bond breaking solvents; fibrin stabilizing factor (FSF); Laki-Lorand factor (LL factor); fibrinase; plasma transamidase (MeSH definition; Arch Biochem 113:435, Feb 66; J Biol Chem 230:421, Jan 58; Ibid 236:2625, 2634, 2644, 2648, Oct 61)
Index BLOOD COAGULATION FACTORS (66)

faculdad de medicina
Index SCHOOLS, MEDICAL (68)
do not index under FACULTY

faculte de médecine (Fr)
Index SCHOOLS, MEDICAL (68)
do not index under FACULTY

FACULTY (I,M,N2) 1968
the corps of professors, instructors or teachers of a school (MeSH definition)

FACULTY, PHARMACY (I,M,N2) 1968
the corps of professors and instructors of a pharmacy school (MeSH definition)

failure to thrive
term used to describe infants and children whose growth and development are significantly below the expected standards
Index INFANT NUTRITION DISORDERS (66)

falanouc
a mongoose-like carnivore from Madagascar (J Parasit 51:997, Dec 65)
Index CARNIVORA (66)

false positive reaction (E1) (Prov) (68)
the occurrence of a positive test result in conditions other than that for which the test is presumably specific (MeSH definition)
Index SERODIAGNOSIS (68)
or
appropriate main heading * diagnosis (as appropriate)

Falsoner-Wedell syndrome
(Ruhl & Sokoloff: A Theasurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

Faltentintling
c mushrooms (Arzneimittel Forsch 1:34, Jan 1960)
Index MUSHROOMS (68)

familial dysautonomia
syn. Riley-Day syndrome
Index AUTONOMIC DYSFUNCTION *familial genetic (68)

familial hyperchylomicronemia
see Bűrger-Grütz syndrome

familial hyperlipoproteinemia I
see Bűrger-Grütz syndrome

familial hypoplasia of orbital margin
rare familial disorder of craniofacial development characterized by marked agenesia of orbital margin, a polymorphic lactrimal anomaly and aplasia of the tarsal plates and skin of the lids (Tr Am Acad Ophth Otolar, Vol. 59, Jan 1955)
Index ORBIT *abnormalities (68)

familial Mediterranean fever
see PERIODIC DISEASE

familial muscular subaortic stenosis
Index IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (68)

familial neurovascular dystrophy
see acropathia ulcero-mutilans, familial

familial ulceration of the extremities
see acropathia ulcero-mutilans, familial

FAMILY CHARACTERISTICS (N1) 1968
used for size and composition of family; includes marital status of individuals (MeSH definition)

family medicine
see comprehensive medicine

FAMILY PLANNING (N2) 1968
services designed to help families plan to have the number of children they want to have, including advice on and provision of contraceptive devices and agents education on birth control, fertility evaluation and advice, etc. (MeSH definition)

fanaloka
Index CARNIVORA (66)

FAMILY THERAPY (F) 1968
a special form of psychotherapy based on group processes in which the family and the patient are treated together as a unit (MeSH definition)

FANCONI SYNDROME (C3,C6,C13) 1965
syndrome due to an inborn metabolic defect characterized by osteomalacia, renal glycosuria, aminoaciduria, and hyperphosphaturia. The basic defect is one in renal tubular transport (MeSH definition; Stanbury et al: Metabolic Basis of Inherited Dis, 1960)

Fanconi's anemia
Index ANEMIA, APLASTIC

fantasticare ad occhi aperti (It)
c daydreaming (Minerva Ped, 15 Jan 54)
Index DREAMS (68)

FANTASY (F) 1968
an imagined sequence of events or mental images, e.g. day dreams (MeSH definition)

Farber's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
LIPOIDOSIS (IM) (68)

Farbpyramiden-Test (Ger)
c color pyramid test
Index PROJECTIVE TECHNICS (68)

Farbwechselhormon (Ger)
[melanophorin]
Index MELANOPHORES (68)

farmaci vegetativotropi (It)
c autonomic drugs
Index AUTONOMIC DRUGS (68)

farmacodermias (Por)
c dermatitis medicamentosa
Index DERMATITIS MEDICAMENTOSA (68)

FARMER'S LUNG (C5,C14) 1965
syn. thresher's lung, harvester's lung
a pulmonary condition found in individuals working around mouldy hay, grain, silage, etc.; may have acute and chronic phases. Etiology not known, but a hypersensitive reaction to inhaled particles is suspect (MeSH definition; Spencer: Pathology of the Lung, 1962)

Farquharson phenomenon
inhibition of the secretion of the thyroid gland following the continued ingestion of thyroid substance (Lahey Clin Bull, Oct 54)
Index THYROID GLAND *secretion (68)

fasciculus dorsolateralis
see Lissauer's tract

fasciitis, exudative calcifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

Fasciola dendriticum infection
Index DICROCOELIASIS (68)

Fascioletta ilocanum infection
Index TREMATODE INFECTIONS (IM) (68)
ECHINOSTOMA (IM) (68)

FASCIOLOIDIASIS (C1, C15) 1968
infection of herbivores with the fluke Fascioloides magna (MeSH definition)

fasciolopsiasis
Index TREMATODE INFECTIONS (IM) (68)
FASCIOLOPSIS (IM) (68)

fat Joe's folly
see cardiorespiratory syndrome of extreme obesity

fat tolerance test (E1) (Prov) (68)
level of blood lipids after administration of a fat test meal (MeSH definition; Amer J Clin Nutr 12:241, Mar 63)
Index LIPIDS *blood (IM) (68)
FATS (IM) (68)

BLOOD LIPIDS *metabolism (before 1967)

FATHER-CHILD RELATIONS (F) 1968
interaction between the father and the child (MeSH definition; Behav Sci Task Force)

FATIGUE, MENTAL (F) 1960
fatigue arising in consequence of mental effort (MeSH definition; Laughlin: The Neuroses in Clinical Practice, p.453)

fattore de chiusura (It)
<closure factor>

fattore diffusore (It)
<spreading factor>

fattori complementari dell'alimentazione (It)
[dietary supplements]
Index DIET (68)

fattori proteici animali
syn-FPA
[animal protein factors]
Index PROTEINS (68)

fatty streak, arterial (C8) (Prov) (68)
streaking of the arteries, especially the aorta, with fatty tissue; being investigated as a precursor to atheromatous plaques and complication lesions of atherosclerosis; possibly correlated with cholesterol in the diet (MeSH definition)
Index ARTERIOSCLEROSIS *pathology (68)

fatty tissue false lens
see pseudophakia adiposa

faux cardiaques (Fr)
<cardiacs without heart disease>

Favre-Racouchot syndrome (C2,C12) (Prov) (68)
syn. cutaneous nodular elastoidosis with cysts and comedones
degenerative colloid connective tissue changes in the area of the epidermis of elderly people (MeSH definition; Arch Derm (Chicago) 89:798, Jun 64)
Index SKIN DISEASES (68)

Fcz phage
Index COLIPHAGES (68)

FEAR (F) 1960
the affective response to an actual current external danger which subsides with the elimination of the threatening situation (MeSH definition; Noyes & Kolb: Modern Clinical Psychiatry, p.41)

Fearons's test (or reaction)
color reaction for determination of guanidine, thiourea & urea by their interaction with pentacycnoaminoferrate; a modified method is used in the chromatography of the same compounds (Hoppe Seyler Zschr 303: 27, 7 Feb 56)
Index CHROMATOGRAPHY (68)

febbre delle coste (It)
[jungle fever]
Index MALARIA (68)

febbre ondulante (It)
Index BRUCELLOSIS (68)

febbre volinica (It)
[Volhynia fever] (Dorland)
Index TRENCH FEVER (68)

febre abotoada (Por)
[boutonneuse fever]
Index RICKETTSIAL DISEASES (68)

febre biliosa hemoglobinúrica (Por)
[blackwater fever]
Index MALARIA (68)

febre maculosa (Por)
[spotted fever]
Index RICKETTSIAL DISEASES (68)
or
ROCKY MOUNTAIN SPOTTED FEVER, if applicable (68)

fecal fistula
Index COLONIC DISEASE (IM) (68)
INTESTINAL FISTULA (IM) (68)
or
RECTAL FISTULA (68)

fecal incontinence (C4) (Prov) (68)
failure of voluntary control of the anal sphincters, with involuntary passage of feces and flatus. Encopresis is a specific type of fecal incontinence (Dorland).
Index DEFECATION (68)

fecalith
syn. coprolith, enterolith
(Am J Roentgenol 89:752, Apr 63)
Index CALCULI (IM) (68)
INTESTINAL DISEASES (IM) (68)

fecaloma
a large accumulation of fecal matter forming a tumor-like mass in the rectum (Dorland)
Index FECES, IMPACTED (68)

FECG
fetal electrocardiography
Index FETAL HEART *physiology (IM) (68)
ELECTROCARDIOGRAPHY (IM) (68)

Feder-Gleitgelenk (Ger)
[spring-slide joint]
means of stressbreaking for lower free-end saddle dentures (Schweis Mschr Zahnh, Vol. 65, Dec 55)
Index DENTURE, PARTIAL REMOVAL (68)

FEE SCHEDULES (N4) 1968
a listing of established fees for specified medical or dental procedures; it usually represents the maximum amounts paid by a medical care plan for services provided. Also includes relative value fee schedules. (MeSH definition)

FEEDBACK (F, G1, J, L) 1965
in a machine, the automatic signaling of the degree of performance or nonperformance of an operation; in an organism, the sensory report of the somatic result of a behavior
Related terms: KINESTHESIS, KNOWLEDGE OF RESULTS (MeSH definition; English & English)

feedback, autonomic
see autonomic feedback

FEEDING BEHAVIOR (F1) 1969
behaviors associated with the ingesting of food, rhythmic patterns of eating (time intervals - onset and duration) (MeSH definition)

FEES AND CHARGES (N3)
the total cost to the patient or payor for health care services; use for articles on prices, reasonable charges, etc. (MeSH definition; Med Care Adv Committee on Terminology)

FEES, DENTAL (N3) 1968
the total amount charged to the patient or payor for dental services (MeSH definition)

FEES, MEDICAL (N3) 1968
the total amount charged to the patient or payor for physicians services (MeSH definition)

FEES, PHARMACEUTICAL (N3) 1968
the total cost of prescription medication to the patient, including both the pharmacist's professional fee and the cost of the drugs. It may be paid by the patient or under an insurance plan (MeSH definition)

Feldfieber (Ger)
swamp fever (Deut Med Wschr 83:2322, 26 Dec 58)
Index LEPTOSPIROSIS (68)

female carrier
a woman who is heterozygous for a recessive X-chromosomal gene. Half of the sons of a female carrier show the recessive X-chromosomal feature (Illinois Med J 132:160, Aug 67)
Index SEX CHROMOSOMES (IM) (68)
GENOTYPE (NIM) (68)

feminization (C7) (Prov) (68)
the induction or development of female secondary sex characteristics in the male (MeSH definition)
Index SEX CHARACTERISTICS (68)

fenacetina (It)
c acetophenetidin ɔ
Index PHENACETIN (68)

fennec
Index CARNIVORA (66)

fenolo (It)
c carbolic acid ɔ

fenômeno relâmpago (Por)
[lightning phenomenon]
Index NERVES *therapy (68)

fente de Larrey (Fr)
see fissure de Larrey

Fereol's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

Ferguson-Smith epithelioma
a benign squamous epithelioma of the skin with spontaneous healing; possibly same as keratoacanthoma
Index CARCINOMA, EPIDERMOID (68)

fermenti (It)
Index ENZYMES (68)

ferret
Index CARNIVORA (66)

fescue foot
a disease of cattle due to a toxic substance in the grass Festuca arundinacea in which restriction of the blood supply to the hind feet results in lameness, sloughing of the hoof, and occasionally there is sloughing of the tips of ears and tail (Am Vet M Ass 121:907, Oct 52)
Index CATTLE DISEASES (68)

fetal anoxia
Index FETAL DISEASES (IM) (66)
ANOXIA (IM) (66)

fetal membrane rupture
Index LABOR (68)

fetal membrane rupture, in induced labor
Index LABOR, INDUCED (68)

fetal membrane rupture, premature
Index FETAL MEMBRANES (IM) (68)
RUPTURE (NIM) (68)

fetal membranes, induced rupture
see induced rupture of fetal membranes

fetal membranes, premature rupture
see premature rupture of fetal membranes

fetal membranes, rupture in normal labor
see rupture of fetal membranes in normal labor

fetish
or fetishism
Index SEX DEVIATION (67)

fetlock
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMALS (IM) (68)
FINGER JOINT (IM) (68)

feto macho (Por)
c male-fern or Felix-mas ɔ
an extract used in the treatment of cysticercosis
Index CYSTICERCOSIS *therapy (IM) (68)
ASPIDIUM *therapeutic use (IM) (68)

FETOFETAL TRANSFUSION (C9, C16) 1968
syn. intrauterine cross transfusion; transplacental passage of blood from one twin fetus into the circulation of the other, causing anemia in one newborn twin and plethora in the other (MeSH definition)

FETOMATERNAL TRANSFUSION (C9,C16) 1968
transplacental passage of blood from the fetus into the maternal circulation, causing anemia in the newborn (MeSH definition)

fettgewebige Scheinlinse (Ger)
[fatty tissue false lens]
Index LENS, CRYSTALLINE (IM) (68)
ADIPOSE TISSUE (NIM) (68)

fetus papyraceus
a dead fetus pressed flat by the growth of a living twin (Obstet Gyn 21:456, Apr 63)
Index FETAL DEATH (IM) (68)
ABORTION, MISSED TWINS (NIM) (68)

fetus, retained
Index ABORTION, MISSED (68)

Fev 1.0
see forced expiratory volume

Fiamberti method
acetylcholine shock therapy (Riv Pat Nerv, 1955, p. 1)
Index SHOCK THERAPY (IM) (68)
ACETYLCHOLINE (IM) (68)

Fiamberti technic
bilateral transorbital lobotomy (Rass Stud Psichiat, Mar 53)
Index PSYCHOSURGERY (68)

fibrin stabilizing factor
FSF
see factor XIII

fibrinase
see factor XIII

fibrinolysis autography
histological technic in which a frozen section of unfixed tissue is placed on a thin layer of fibrin containing plasminogen. During incubation small areas of fibrin digestion appear in relation to concentrations of plasminogen activator in the section (Brit Med Bull 20: 210, Sep 64)
Index FIBRINOLYSIS (IM) (68)
HISTOLOGICAL TECHNICS (IM) (68)
PLASMINOGEN (NIM) (68)

FIBROBLASTS (A11) 1965
commonest cell of areolar tissue; only cell of tendon; responsible for formation of several kinds of fibers, especially following injury to tissue. In mature tissue they are often immobile and are called fibrocytes (MeSH definition; Arey: Human Histology, 1963)

fibrodysplasia elastica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

fibrodysplasia ossificans progressiva
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

fibrodysplasia, ossifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

fibrogenesis imperfecta ossium
a generalized disease of bone characterized by defective formation of the collagen fibers of the bone matrix which develops late in life (J Bone Surg, Vol. 38, Feb 56)
Index BONE DISEASES (IM) (68)
COLLAGEN (IM) (68)

FIBROMA, SHOPE (C1, C2) 1968
a virus-induced tumor in the skin of rabbits (MeSH definition)

FIBROMATOSIS GINGIVAE (C4,C16) 1965
syn. elephantiasis gingiva; idiopathic fibromatosis
generalized enlargement of the gingivae due to fibrous hyperplasia; idiopathic in nature and similar to dilantin hyperplasia. It is possibly associated with hormonal disturbances or with hereditary factors (MeSH definition; Boucher: C.C.D.T.)

fibromatosis, idiopathic
see FIBROMATOSIS GINGIVAE

fibromyopathy, neurogenic ossifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
or
specific joints

fibromyositis (1)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

fibromyositis (2)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (IM) (68)
MUSCULAR DISEASE (IM) (68)

fibroplastic diathesis of Janssen
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (68)

fibrosing alveolitis
Index PULMONARY FIBROSIS (68)

fibrosis, progressive massive
the more serious form of coalworker's pneumoconiosis (Tubercle Lond 37:225, Aug 56)
Index PNEUMOCONIOSIS (IM) (68)
COAL MINING (IM) (68)

fibrositic nodule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

fibrositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

FIBROUS DYSPLASIA OF BONE (C3) 1967
a postnatal disturbance of intramedullary bone maintenance. It is characterized by resorption of lamellae and replacement by fibrous tissue; this may occur in a limited area in one bone (cyst formation); as diffuse involvement of a single bone (monostotic); or as involvement of many bones (polyostotic). The last-named form is often associated with extra skeletal evidence of germ plasm defects; i.e. endocrine and skin disturbances, precocious puberty and pigmentation (Albright's disease). The etiology is unknown. It should not be confused with osteitis fibrosa cystica, bone disease associated with hyperparathyroidism (MeSH definition)

fiche de Sandor (Fr)
[Sandor's reticuloendothelial index]
Index RETICULOENDOTHELIAL SYSTEM (68)

Fick's sign
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (IM) (68)
RADIOGRAPHY (IM) (68)

fièvre ganglionnaire de Pfeiffer (Fr)
« Pfeiffer's glandular fever »
Index INFECTIOUS MONONUCLEOSIS (68)

fièvre pourprée (Fr)
Index ROCKY MOUNTAIN SPOTTED FEVER (68)

fièvre rouge congolaise (Fr)
« Congolian red fever »
Index TYPHUS, MURINE (68)

FIGLU TEST (E1) 1966
measurement of urinary formiminoglutamic acid after oral administration of histidine; used as test for folic acid deficiency and also for megaloblastic anemia of pregnancy (MeSH definition; Lancet 1138, 25 May 63)

Filaria bancrofti infection
Index FILARIASIS (IM) (68)
WUCHERERIA (IM) (68)

Filaria demarquayi infection
Index FILARIASIS (IM) (68)
MANSONELLA (IM) (68)

Filaria oculi humani infection
Index FILARIASIS (IM) (68)
LOA (IM) (68)

Filaria ozzardi infection
Index FILARIASIS (IM) (68)
MANSONELLA (IM) (68)

Filaria sanguinis hominis infection
Index FILARIASIS (IM) (68)
WUCHERERIA (IM) (68)

Filatov's technic
Index TISSUE THERAPY (68)

filum terminale syndrome
a tight filum terminale may cause the cord-traction symptoms known as the Arnold-Chiari syndrome (J Bone Surg July 53, p 716)
Index CAUDA EQUINA (IM) (68)
SPINAL CORD DISEASES *complications
ARNOLD-CHIARI DEFORMITY *etiology (IM) (68)

FINANCING, GOVERNMENT (N3) 1968
methods of financial support organized by Federal, State or local governments (MeSH definition)

FINANCING, ORGANIZED (N3) 1968
a general term which includes all organized methods of payment by third parties on behalf of covered individuals (MeSH definition)

FINANCING, PERSONAL (N3) 1968
the method of payment by an individual or his family for health care services which are not covered by some third party payer either insurance or medical assistance. Also referred to as out-of-pocket expenditures (MeSH definition)

FINGER JOINT
permissible subheadings :

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

finger, seal
see speck finger

FINGERS
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
	*surgery
*innervation	*transplantation

FINGERSUCKING (F) 1960
sucking of the finger - one of the most common manipulations of the body found in young children (MeSH definition; Psychiatric Dictionary)

fiofio
see Menebea venenata

fireproofing
treatment of textiles with fire-retardant substances such as tetrakis (hydroxymethyl) phosphonium chloride resin finish (Modern Hosp 100:54, May 63)
Index FIRES *prevention & control (68)

Fischwirbelbildung (Ger)
[fish vertebra]

FISH PRODUCTS (J) 1968
the flesh of fish as a food, or food products made from fish (e.g., fish flour) (MeSH definition)

fish vertebra
syn. codfish vertebra, hourglass vertebra
demineralized vertebra in which the nucleus pulposus has pressed the end-plate into the shape of a concave disk so that the vertebra resembles the normal vertebra of the cod fish (Albright & Reifenstein: Parathyroid Glands, p. 144)

FISHES (B2) 1968
cold-blooded, strictly aquatic, water-breathing craniate vertebrates; Pisces, including cyclostomes and elasmobranchs, as well as bony fishes (MeSH definition)

FISHES, POISONOUS (B2) 1968
fishes which produce toxic substances noxious to other animals, especially to man (MeSH definition)

fissure de Larrey (Fr)
[Larrey's fissure]
triangular space in the diaphragm through which passes the abdominal branch of the internal mammary artery (Montpellier Med, Sept 54)
Index DIAPHRAGM (68)

fistulous withers
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)

FIT test
test for fusion at the inferred threshold, an audiometry technic utilizing the binaural fusion effect for monaural threshold finding (Archotolar 80:440, Oct 64)
Index HEARING TESTS (68)

fixation abscess
see abscess, fixation

fixation du regard (Fr)
[fixation of gaze]
Index FIXATION, OCULAR (68)

FIXATION, OCULAR (G1) 1968
direction of the gaze so that the image of the object looked at falls on the fovea centralis. Voluntary eye movements do this grossly, but there is a reflex mechanism to move the eyes so that the image remains on the fovea centralis. Includes visual fixation reflex (MeSH definition; Dorland; Gifford: Textbook of Ophthalmology)

FLAGELLA (A11) 1965
filamentous lashing; protoplasmic processes; single or few to a cell. Ex: flagellate protozoans; spermatozoa (MeSH definition; Arey: Human Histology, 1963)

flagellin
a protein antigen (Chem Abst, 1962; Clin Exp Immun 3:25, Jan 68)
Index ANTIGENS (68)

Flail joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

Flamínio Fávero reaction
urine density test in early diagnosis of pregnancy (Rev Brasil Med, Aug 54)
Index URINE *analysis (IM) (68)
PREGNANCY TESTS (IM) (68)

flapping tremor
syn. liver flap
characteristic type of involuntary movement of peculiar intermittency of sustained muscle contraction, sign of impending liver failure and other diseases (J Am M Ass 165:30, 7 Sep 57)
Index LIVER DISEASES *diagnosis (IM) (68)
TREMOR (IM) (68)

Fleck's phenomenon
leukergy
Index LEUKOCYTES (IM) (68)
CELL AGGREGATION (NIM) (68)

Fleischner's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Fleming's tingible corpuscle
tingible corpuscles in the cell nuclei of lymph nodes & spleen described first by Fleming in 1885 (Zschr Mikr Anat Forsch 63:274, 1957)
Index LYMPH NODES *cytology (IM) (68)
SPLEEN *cytology (IM) (68)
CELL NUCLEUS (IM) (68)

flight into health
a psychological defense mechanism; the sufferer drops his symptoms & appears healthy; this occurs when the protective neurotic structure is threatened with dissolution & the return of the repressed is imminent (Internat Rec M 171:111, Feb 58)
Index DEFENSE MECHANISMS (68)

Flimmerverschmelzungsfrequenz (Ger)
"flicker-fusion frequency"
(Ther Umschau Bern 13:16, Jan 56)
Index FLICKER FUSION (68)

florid cirrhosis
see cirrhosis, florid

flowing hyperostosis
(Orv Hetil 98:741, 7 Jul 57)
Index MELORHEOSTOSIS (68)

Flüfe-Verfahren (Ger)
[dynamic culture method]
use of combined liquid-solid culture medium. Solid membrane is inoculated with bacteria and liquid medium is kept beneath, offering possibility of changing nutrient solution at any time and of studying synergic effect of bacteria growing in one medium on different type of bacteria growing in other medium (Arch Hyg München, Vol 140, Jan 56)
Index CULTURE MEDIA (IM) (68)
BACTERIOLOGICAL TECHNICS (IM)

fluid amplifiers
control devices using a stream of liquid or gas instead of a stream of electrons, which perform mechanically the same functions of amplification or on-off control as electronic devices perform electrically (Sci Amer 211:81, Dec 64)

fluid therapy
parenteral infusions of solutions
Index INFUSIONS, PARENTERAL (IM) (68)
or
PARENTERAL FEEDING (IM) (68)

fluorescein-tagged antibody technic
see FLUORESCENT ANTIBODY TECHNIC

FLUORESCENT ANTIBODY TECHNIC (E5) 1966
syn. fluorescein-tagged antibody technic
new lab technic using a fluorescent dye to tag serum antibodies. The antibodies, each a specific against a given pathogen, are being developed in animals in government laboratories against a growing range of pathogens. If a drop of tagged antibody solution is placed on a smear of suspected material containing the pathogen to which it is related, the organism glows with a greenish light when the slide is placed under a microscope equipped with ultraviolet light. A battery of these identifying tests can be run through rapidly and the pathogen identified in an hour or less (MeSH definition; Scope 3:1, 1 Jan 58)

fluorescent protein tracing
Index FLUORESCENT ANTIBODY TECHNIC (68)

FLUORIDATION (G3) 1965
the addition of fluorides to the public water supply as part of the public health program to prevent or reduce the incidence of dental caries. It must be distinguished from fluorination, the chemical reaction involving the addition of fluorine to or substitution of fluorine in a chemical compound (MeSH definition; Dorland)

FLUORIDES, TOPICAL (D1,D8) 1965
used for topical application to reduce the incidence of dental caries; toothpastes containing fluorides should also be indexed under this heading (MeSH definition)

fluorocardiography
Index ELECTROKYMOGRAPHY (68)

fluoroelectrometry
Index ELECTROKYMOGRAPHY (68)

FLUOROMETRY (E5) 1966
a photometric measurement of the intensity of fluorescent radiations (MeSH definition)

fluorosis, endemic, dental
see MOTTLED ENAMEL

Flury vaccine, virus
a rabies vaccine from chick-embryo adapted virus of Flury strain (Rev Med Liège 12:17, 1 Jan 57)
Index RABIES VACCINE (68)

flush technic of blood pressure determination
the manometric cuff is applied to the extremity and an elastic bandage is wrapped around the distal portion. The manometer pressure is raised to 300 mm. of mercury and the elastic wrapping quickly removed. With gradual deflation of the cuff, the blanched portion flushes. The pressure is read at the beginning of of the flush (California M 87:166, Sep 57)
Index BLOOD PRESSURE DETERMINATION (68)

fluxo vaginal (Por)
[vaginal discharge]
Index LEUKORRHEA (68)

fly infestation
Index MYIASIS (68)

flying fox
Index CHIROPTERA (66)

flying lemur
Index MAMMALS (66)

focal dermal hypoplasia syndrome
a hypoplastic skin condition with linear pigmentation and telangiectasia (Acta Dermatovener 43:438, 1963)
Index SKIN DISEASES (68)

Foerster's arthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)

foeter hepaticus
faint and rather specific odor present in fresh urine specimens and in expiratory air of patients with hepatic disease. It is of established value as a relaible bedside symptom of hepato-cellular failure (Acta Med Scand 153:443, 29 Feb 56)
Index URINE (IM) (68)
ODORS (IM) (68)
LIVER DISEASES *urine (IM) (68)

fogu à intru (It)
a curious habit of some smokers to hold lighted end of cigarette inside mouth (Radioterapia 13:157, 1958)
Index SMOKING (68)

foie ficelé specifique (Fr)
[hepar lobatum]
a liver divided into numerous lobes by deep fissures produced by syphilis (Dorland p 607; Arch Mal App Digest 47:1114, Oct 58)
Index LIVER DISEASES *etiology (IM) (68)
SYPHILIS *complications (IM)

Foix-Schilder's disease
Index ENCEPHALITIS, PERIAXIALIS (68)

Fokussuche (Ger)
« localization of focal infection »
Index FOCAL INFECTION (68)

FOLIC ACID DEFICIENCY (C13) 1966
dietary deficiency of folic acid, which causes a macrocytic anemia similar to pernicious anemia (MeSH definition)

FOLIE A DEUX 1968
a psychosis in one of two closely associated persons which is communicated to and accepted by the other; may also apply to children identifying with a psychotic family member but without becoming psychotic (MeSH definition)

folliculitis ulerythematosa reticulata
a condition occurring primarily in youth, and characterized by appearance on the face of numerous closely crowded, small areas of atrophy, separated by narrow ridges, the affected area being erythematous and the skin stretched and hard (Dorland)
Index FOLLICULITIS (68)

FOLLOW-UP STUDIES (E5) 1967
studies providing information obtained from a group selected because each individual had experienced a similar event, often with a control group, concerning the development of events subsequent to the experience chosen to define the group (e.g. incidence of disease after administration of a vaccine; recurrence of cancer after radical surgery) (MeSH definition; Ad Hoc Committee on Epidemology Terminology)

fong sign
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

FOOD DEPRIVATION (F1) 1969
the withholding of food in a structured experimental situation (MeSH definition)

FOOD HABITS (F1) 1969
acquired or learned food preferences (MeSH definition)

FOOD HYPERSENSITIVITY (C14) 1966
allergy to foods (MeSH definition)

FOOD MICROBIOLOGY (G1,J) 1966
the study of microorganisms, including bacteria, molds and pathogenic protozoa, in food (MeSH definition; Dorland)

FOOD PREFERENCES (F1) 1969
syn. food selection
the selection of one food over another (MeSH definition)

FOOT DISEASES (C17) 1963
use for general material on diseases of the foot or for specific diseases for which no main heading is provided (MeSH definition)

forage-biopsie (Fr)
drill biopsy (Bull Ass Fr Cancer 3:398, 1955)
Index BIOPSY (68)

foramen lacerum
an irregular gap formed at the junction of the great wing of the sphenoid bone, the tip of the petrous part of the temporal bone, and the basilar part of the occipital bone. In life its inferior aspect is filled with fibrocartilage, superior to which the internal carotid artery lies (Dorland)
Index PETROUS BONE (68)

foramen ovale
Index HEART SPETUM (68)

forced expiratory volume
maximal inspiration breathed out as rapidly as possible; FEV
Index SPIROMETRY (68)

foreign medical graduates (Prov) (69)
physicians who hold degrees in medicine from medical schools in countries other than the ones in which they practice (MeSH definition)
Index PHYSICIANS (68)

FORENSIC DENTISTRY (G2,I) 1965
this heading to be used for articles dealing with the examination of teeth, dentures, or oral structures for body identification or reconstruction of a crime (MeSH definition)

FORENSIC MEDICINE (G2,I) 1965
reserved for chiefly two main areas: medical examination involved in criminal investigation and pathologic examination of the corpse or parts thereof whenever foul play is suspect; also the broad area of medicolegal identification, including that following criminal acts, transportation mishaps, fires, etc.; also the extensive literature on identification of stains of biological material and the lab determination of drugs, poisons, etc. in stomach contents, tissues, etc. (MeSH definition)

FORENSIC PSYCHIATRY (F3, G2, I, N3) 1969
psychiatry in its legal aspects, including criminology, penology, commitment of the mentally ill, the psychiatrist's role in compensation cases, the problems of releasing information to the court, and of expert testimony (MeSH definition; Hinsie & Campbell: Psychiatric Dictionary)

Forestier-Certonciny syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

Forestier and Rotés-Querol syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

forme ffuste of Hurler's syndrome
see mucopolysaccharidosis V

formimino transferase deficiency syndrome
an hereditary impairment of purine biosynthesis; the syndrome is presumed to be due to an impaired incorporation of aminoimidazolecarboxamide into purine biosynthesis due to lack of N-10 formyltetrahydrofolic acid, a formyl donor to AICAR (aminoimidazolecarboxamide) ribonucleotide (Tohoku J Exp Med 88:99, 25 Feb 66)
Index METABOLISM, INBORN ERRORS (IM) (68)
PURINES *biosynthesis (IM) (68)
TRANSFERASES *metabolism (NIM) (68)
FORMATES *metabolism (NIM) (68)
FOLIC ACID *metabolism (NIM) (68)

FORMULARIES, HOSPITAL (L,N4) 1968
continuously revised compilations of information about pharmaceuticals prescribed in hospitals. The hospital formulary system is a method whereby the medical staff, working through the pharmacy and therapeutics committee, evaluates, appraises and selects from available medicinal agents and dosage forms those that are considered most useful in patient care (MeSH definition; AHA-ASHP Statement of Guiding Principles)

fornicotomy
interruption of the cerebral fornix by electrocoagulation; used in the place of lobectomy in epilepsy of the temporal lobe (Acta Neurochir Wien 5:330, 1957)
Index CEREBRUM *therapy (IM) (68)
ELECTROCOAGULATION (IM) (68)

Forssman antigen
a heterogenetic antigen with prodigal distribution extending from bacteria to man (Raffels Immunity, p. 530; Exp Cell Res 36:310, Nov 64)
Index HAPTENS (IM) (68)
ANTIGENS, HETEROGENETIC (NIM) (68)

Forssman-Skoog intracarotid syndrome.
see Forssman's carotid syndrome

Forssman's carotid syndrome
syn. Forssman-Skoog intracarotid syndrome
neurologic disturbances following injection of serum containing Forssman's antibodies into the carotid artery of a guinea pig (Dorland)
Index CAROTID ARTERIES *physiology (IM) (68)
VESTIBULAR APPARATUS (IM) (68)
FORSSMAN ANTIGEN (IM) (68)

Foshay-Mollaret disease
Index CAT SCRATCH DISEASE (68)

fossa
syn. fanaloka
Index CARNIVORA (66)

fosse posterieure (Fr)
‹ fossa cranii posterior› (Rev Neur Par 94:72, Jan 56; Gray's Anat)
Index SKULL (IM) (68)
CRANIAL FOSSA, POSTERIOR (NIM) (68)

fossettes trachomateuses de Herbert (Fr)
[Herbert's pits]
in cornea, appearing in late stages of scarring & regression of pannus in trachoma (Berens & Zuckerman: Diag Exam of the Eye, p 85)
Index TRACHOMA *pathology (68)

Foster Kennedy syndrome
syn. Kennedy syndrome
usually involves the two factors of optic atrophy and papilledema (Acta Neurol Scand 43:205, 1967)
Index OPTIC ATROPHY (IM) (68)
PAPILLEDEMA (IM) (68)

Foulk-Bawden technic (Fr)
electrometric method of detection of the final point in iodine titration by hyposulfite (Med Trop, Jul 54)
Index IODINE *analysis (68)

Fournier's arthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)

fowl plague
Index MYXOVIRUS INFECTIONS (IM) (68)
FOWL PLAGUE VIRUS (IM) (68)

FOXES (B2) 1968
Vulpes vulpes, Vulpes fulva; also Urocyon cinereoargenteus, Alopex lagopus (MeSH definition)

FPA (It)
see fattori proteici animali

fraction I (Cohn)
Index FIBRINOGEN (68)

fraction III
Index PLASMINOGEN (68)

fractionation
for any process of separation into components when a specific MeSH heading is not available for the process (cf. ELECTROPHORESIS, CHROMATOGRAPHY, etc.)
Index CHEMISTRY (66)

fractures en bois vert(Fr)
[greenstick fractures] (Rev rhumat,Par 24:279, Apr 57)
Index FRACTURES (68)

fracture en écaille (Fr)
[splintered fracture]
Index FRACTURES (68)

fracture, multifragmentaire (Fr)
splintered fracture; comminuted fracture (Dorland)
Index FRACTURES (68)

fragile diabetes
see diabetes, fragile

fragiligram
technic using F3-59 to measure the osmotic fragility of aging erythrocytes (J Lab Clin Med 64:668, Oct 64)
Index ERYTHROCYTE FRAGILITY (IM) (68)
IRON ISOTOPES (IM) (68)

fragilita dei piu piccoli vasi (It)
[capillary fragility]
Index CAPILLARIES (IM) (68)
CAPILLARY FRAGILITY (NIM) (68)

fragmentation, ovarian
syn. subtotal castration
removing one entire ovary and reducing the amount of the second ovary to a small fragment(Brit J Cancer, Dec 54, p 613)
Index CASTRATION (IM) (68)
OVARY *surgery (IM)(68)
METHODS (NIM) (68)

Francois' familial dermato-chondro-corneal dystrophy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OPHTHALMOLOGY (IM) (68)
XANTHROMATOSIS (IM) (68)

François syndrome
syn. Hallermann's syndrome
Index CATARACT *congenital (IM) (68)
MANDIBULOFACIAL DYSOSTOSIS (IM) (68)
HALLERMANN'S SYNDROME (NIM) (68)

fraude (Por)
[in application to foods & drugs adulterants]

FRC
see functional residual capacity

FREE ASSOCIATION (F3) 1969
spontaneous verbalization of whatever comes to mind (MeSH definition; Amer Psychiat Assoc, Glossary, 1964)

free radicals (D1,D2) (Prov) (68)
a free radical is an atom or group of atoms such that there is at least one unpaired electron;they are highly reactive, usually short-lived and can be collected and stored only with special precautions (MeSH definition)
Index CHEMISTRY, ORGANIC (68) or
RADIOBIOLOGY (68) or
RADIOCHEMISTRY (68) or
other chemistry discipline, as needed

freemartin
a female calf born as a twin to a male calf. It is commonly sterile and intersexual as the result of male hormone reaching it through anastomosed placental vessels (Dorland)
Index CATTLE (IM) (68)
STERILITY, FEMALE (IM) (68)

freeze-etching
a method of preparing biological specimens for electron microscopy. The specimens are frozen and fractured under vacuum. A small amount of ice is allowed to sublime from the fracture face, and this etched surface is then shadowed and replicated. Examination of the replica by electron microscopy reveals extensive structures which represent membranous portions of cells (Science 158, 3 Nov 67)
Index MICROSCOPY, ELECTRON (IM) (68)
HISTOLOGICAL TECHNICS (IM) (68)
FREEZING (NIM) (68)

FREEZING (H) 1967
the physical process of changing from liquid state, usually from water to ice; also, the state of being frozen (MeSH definition; Anat Rec 149:381, Jul 64)

freezing of persons accidentally exposed to cold
Index HYPOTHERMIA (IM) (68)
FREEZING (NIM) (68)

Freiberg's disease
syn. infarction of metatarsal head
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Friedrich-Erb-Arnold syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

frenadora (Sp)
« inhibiting »

frenasthenini (It)
« mental defectives »
Index MENTAL RETARDATION (68)

FREUND'S ADJUVANT (D7) 1964
vaccine mixture of dried heat-killed M. tuberc. and M. butyricum in mineral oil which has an adjuvant effect when added to immunizing materials (MeSH definition)

Frey's syndrome (C10) (Prov) (68)
syn. auriculotemporal syndrome
vasodilatation and hyperhydrosis of the cutaneous area supplied by the auriculotemporal nerve. The phenomenon is a reflex process elicited by stimulation of the taste buds. Aberrant regeneration of the salivery fibers into degenerated sweat fibers after facial and/or parotid gland injuries is a postulated cause of this syndrome (MeSH definition; Durham: Encyclopedia of Medical Syndromes, 1960, p. 205; Otolaryng Pol 18:421, 64)
Index PERIPHERAL NERVE DISEASES (IM) (68)
TRIGEMINAL NERVE (IM) (68)

Freytag serum
universal regeneration serum or Serum U, a serum made by immunizing rabbits with homogenates of all organs of human embryos (Med Klin 53:125, Jan 58)
Index IMMUNE SERUMS (68)

Friend virus disease
characterized by hypervolemic polycythemia, hepatomegaly and spenomegaly (Proc Soc Exp Biol Med 124:1055, Apr 67)
Index VIRUS DISEASES (IM) (68)
FRIEND VIRUS (IM) (68)
POLYCYTHEMIA (IM) (68)
HEPATOMEGALY (IM) (68)
SPLENOMEGALY (IM) (68)

fringe joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
MENOPAUSE (IM) (68)

frog-leg symptom
abnormal position of the extremities in premature infants caused by cerebral damages. The legs of the infant lying on his back are in maximal abduction of the hip joint with the axis of the thighs in flection. In the arms, the condition is characterized by the abduction of the shoulders and the flection of the elbows (Acta Med Hung 11:117, 1957)
Index INFANT, PREMATURE, DISEASES (IM) (68)
EXTREMITIES or specific (IM) (68)

frozen shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

fructose intolerance
syn. fructosemia
hereditary intolerance to dietary fructose, causing hypoglycemia and possible associated systemic symptoms
Index CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)
FRUCTOSE (IM) (68)

frustes (Fr)
‹ latent, incomplete, partial ›

FRUSTRATION (F) 1960
the motivational and/or affective state resulting from being blocked, thwarted, disappointed or defeated (MeSH definition; English & English)

FSF (fibrin stabilizing factor)
see factor XIII

FSH releasing factor
Index PITUITARY HORMONE RELEASING FACTORS (IM) (68)
FSH *secretion (IM) (68)

Fuch's spot in the macula
Ernst Fuchs described and illustrated a rare macular lesion seen in myopia, which he called "the central black spot" (Am J Ophth 36:1126, Aug 53)
Index MYOPIA (IM) (68)
MACULA LUTEA (IM) (68)

FUELS (J) 1968
use for industrial, vehicular or home heating fuels; also includes rocket fuels and jet or rocket propellants (MeSH definition)

fuite conditionelle (Fr)
‹ conditioned avoidance response ›
(J Physiol, Par 49:41, Jan 57)
Index AVOIDANCE LEARNING (68)

fumes
Index GASES (IM) (68)
AIR POLLUTION (IM) (68), if applicable

fumée-brouillard (Fr)
‹ smog ›
Index AIR POLLUTION (68)

functional aortic stenosis
Index IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (68)

functional hiatal stenosis
Index CARDIOSPASM (68)

functional obstruction of the left ventricle
Index IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (68)

functional residual capacity
Index SPIROMETRY (68)

fundoplicatio
operative procedure used in chronic esophagitis. It consists of folding the stomach fundus onto the cardial gastroesophageal incision (Munch Med Wschr 100:1109, 25 Jul 58)
Index ESOPHAGEAL REFLUX *surgery (68)

fundus flavimaculatus
white or yellowish-white flecks found either in the posterior pole or throughout the entire fundus oculi (Am J Ophth 62:1, Jul 66)
Index FUNDUS OCULI (IM) (68)
EYE DISEASES (IM) (68)

fundus fluorescence photography
Index FUNDUS OCULI (IM) (68)
PHOTOGRAPHY (IM) (68)
FLUORESCENT DYES or a specifically named fluorescing agent (IM) (68)

fundus oculi
all subheadings invalid

fungemia
presence of fungi in the blood
Index MYCOSES *blood or specific disease

Fusionsbreite (Ger)
‹ fusion width ›

galago
genus Galago
Index PRIMATES (68)

Galago
galago
Index PRIMATES (68)

galattografia (It)
[galactography]
radiography of lactiferous ducts
Index BREAST *radiography

GALLBLADDER DISEASES (C4) 1963
use for general material on diseases of the gallbladder or for specific diseases for which no main heading is provided (MeSH definition)

gallipot
Index DRUG CONTAINERS AND CLOSURES (68)

Gamblegram
visual chart of the acid-base balance of blood (J Michigan M Soc, Vol. 55)
Index ACID-BASE EQUILIBRIUM (68)

GAMBLING (F) 1968
an activity distinguished primarily by an element of risk in trying to obtain a desired goal; e.g. playing a game of chance for money (MeSH definition)

game knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

GAME THEORY (F1, F3Y, H) 1969
a mathematical theory that deals with action in a conflict situation as if it were a game in which each player seeks to maximize his opponent's losses (MeSH definition; English & English: A Comprehensive Dictionary of Psychol. and Psychoanal. Terms, 1958)

gamekeeper's thumb
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
LIGAMENTS, ARTICULAR(IM) (68)
OCCUPATIONAL DISEASES (IM) (68)
THUMB (IM) (68)

gamete
in bisexual organisms, the mature germ cell of either sex (spermatozoa or ova) containing the haploid ("n") number of chromosomes (Illinois Med J 132:160, Aug 67)
Index OVUM (IM) (68)
SPERMATOZOA (IM) (68)
if not specified GERM CELLS (IM) (68)

GAMMA GLOBULIN (D6,D7) 1966

RECOMMENDED NOMENCLATURE FOR THE PLASMA IMMUNOGLOBULINS (9)

Proposed Term	Synonyms	Heavy chains (old term = H or A chains)	Light chains (old term = L or B chains)	Structure
γG or IgG	γ, γ_1, γSS, 6.6Sγ, 7S γ_1	γ	κ or λ	$\gamma_1\kappa_2$ or $\gamma_1\lambda_2$
γA or IgA	β_2A, γ_1A, 73-14S γ_1	α	κ or λ	$(\alpha_2\kappa_2)_n$ or $(\gamma_1\lambda_2)_n$
γM or IgM	γ_1-macroglobulin, β_2M, γ_1M, 19S γ_1	μ	κ or λ	$(\mu_2\kappa_2)_n$ or $(\mu_2\lambda_2)_n$
γD or IgD	γ_1J	δ	κ or λ	$\delta_2\kappa_2$ or $\delta_2\lambda_2$
κ_2 or λ_2 (if in dimer form)	low molecular weight	none	κ or λ	

GAMMA GLOBULIN, 7S (D6,D7) 1965
syn. S7 gamma globulin; 7SΥ-globulin; Υ-SS
one of the three fractions of GAMMA GLOBULIN; 7S makes up 85-90% of GAMMA GLOBULIN; the others are 19S (5-10%) and Υ_{1A}-globulin (5-10%) (MeSH definition; Franklin: Progr Allergy 8:58, 1964)

GAMMA GLOBULIN, 19S (D6,D7) 1965
syn. S19-gamma globulin; 19S-γ globulin; 1^M; 2^M
one of the three fractions of GAMMA GLOBULIN; 19S makes up 5-10% of GAMMA GLOBULIN; the others are 7S (85-90%) and γ_{1A}-globulin (5-10%). (MeSH definition; Franklin: Progr Allergy 8:58, 1964)

gamma globulin, nucleoprotein-reactive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

gammapathies
Index BLOOD PROTEIN DISORDERS (IM) (68)
GAMMA GLOBULIN (IM) (68)

ganglion
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL CYST (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)
WRIST JOINT (IM) (68)

ganglioplégiques (Fr)
[ganglion-blocking agents]
Index GANGLION-BLOCKING AGENTS (68)

gangrenous osteomyelitis of paranasal sinuses
see GRANULOMA, LETHAL MIDLINE

gangrenous pyoderma
see pyoderma gangrenosum

gargoylism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

gas exchange in lungs
Index RESPIRATORY PHYSIOLOGY (68)

gas exchange, respiratory
Index RESPIRATION (68)

gas gills
apparatus of insects for breathing underwater (Resp Phys 5:145, 1968)
Index RESPIRATORY SYSTEM (IM) (68)
INSECTS (IM) (68)

gas-powered prosthesis
syn. Heidelberg arm
pneumatically powered prosthetic arm using a servomotor with CO2 between the activating movement of the muscle or joint and the appliance's moving component (Scope 2:3, 2 Oct 57)
Index ARTIFICAL LIMBS (68)

gasto (Sp)
[flow, in relation to blood circulation]
Index BLOOD CIRCULATION (68)

gastrectomie d'emblée (Fr)
[emergency gastrectomy]
Index GASTRECTOMY (68)

gastrectomy, extended
en bloc removal of adjacent organs together with an adequate amount of stomach; it is not necessarily a total gastric resection. (Cleveland Clin Q 23:31, Jan 56)
Index GASTRECTOMY (68)

gastrectomy, reversed
excision of the acidogenous area of the stomach and retention of the alkaline area of the antrum for peptic ulcer (Ann R Coll Surgeons, Vol. 18)
Index GASTRECTOMY (68)

gastrectoplasty
plastic procedure on the gastric remnant after subtotal gastrectomy for the purpose of lengthening the gastric pouch in order to attain effortless gastroduodenostomy (Surg Gyn Obst 106:109, Jan 58)
Index STOMACH *surgery (68)

gastric acidity
Index GASTRIC JUICE (68) or if the method of determination is the point of the article,
GASTRIC ACIDITY DETERMINATION (68)

GASTRIC HYPOTHERMIA (E2) 1966
local freezing or cooling of the gastric mucosa; used for treatment of peptic ulcer or gastric hemorrhage (MeSH definition)

GASTRIC LAVAGE (E2) 1966
the irrigation or washing out of the stomach (MeSH definition)

gastric polyposis
see Menetrier's disease

gastric secretion
Index GASTRIC JUICE *secretion (68)

gastrid
name given by Moutier for allergic gastritis (Arch Mall App Digest 45:499, Dec 56)
Index GASTRITIS (IM) (68)
HYPERSENSITIVITY (IM) (68)

gastrocamera
Index GASTROSCOPY (IM) (68)
PHOTOGRAPHY (IM) (68)

gastrocystoplasty
use of a portion of the stomach to reconstruct the urinary bladder (Urologia, Suppl. 7, 1958, p. 69)
Index STOMACH *transplantation (IM) (68)
BLADDER *surgery (IM) (68)

GASTROINTESTINAL AGENTS (D7)
agents which act locally to promote proper functioning of the gastrointestinal system; excludes autonomic agents that act on the gastrointestinal system (MeSH definition)

GASTROINTESTINAL DISEASES (C4) 1965
use for general material on diseases of the gastrointestinal tract or for specific diseases for which no main heading is provided (MeSH definition)

GASTROINTESTINAL MOTILITY (G1) 1967
movements of alimentary canal which serve to mix the contents of any given part of the tract and to move the contents from one locus to another; these are accomplished by complex contractions of the longitudinal and circular muscular coats. Peristalsis is one of the specific movements; Fulton also describes tonus rhythm, rhythmic segmentation, pendular movements, movements of muscularis mucosae, and spontaneous contractions initiated by the smooth muscles (MeSH definition; Fulton: Textbook of Physiol, 1955)

gastrophonia
sound effects produced by ebb and flow movements of stomach and/or its contents in marked ptosis of all abdominal viscera (Rev Gastroenter 20:1, Jan 53)
Index STOMACH (IM) (68)
VISCEROPTOSIS *diagnosis (IM) (68)
AUSCULTATION (IM) (68)

GASTROSTOMY (E4) 1967
surgical creation of an artificial gastric fistula which may be used for artificial feeding, decompression, or for study of gastric physiology in experimental animals (MeSH definition; Dorland; J Ken Med Ass 63:171-3, Mar 65)

gastrotest
test for the presence of free HCL in the stomach. 3-Phenylazo-2,6-diamino-pyridine, bound to a protein, is administered and this dye will be proportionately cleaved from the protein moiety by the acid and excreted in the urine (Schweiz Med Wschr 88:736, 26 July 58)
Index GASTRIC ACIDITY DETERMINATION (IM) (68)
AZO COMPOUNDS *diagnostic use (NIM) (68)
PYRIDINES *diagnostic use (NIM) (68)
METHODS (NIM) (68)

Gayet-Wernicke encephalopathy
see Wernicke's encephalopathy

gaz carbonique (Fr)
«carbon acid gas»

gazelle
Index ARTIODACTYLA (66)

Gc-globulin
Hirschfeld discovered the Gc-system in 1959 (Acta Genet Statist Med 17:222, 1967)
Index SERUM GLOBULIN (68)

Gebauer's operation
left superior lobectomy and plastic reconstruction of the right bronchus and of the left inferior bronchus for tuberculous stenosis (Rev Tuberc 16:728, 1952)
Index TUBERCULOSIS, PULMONARY *surgery (IM) (68)
BRONCHI *surgery (IM) (68)
PNEUMONECTOMY (IM) (68)
METHODS (NIM) (68)

GEESE (B2) 1968
Anserinae, of the family Anatidae; domestic or wild (MeSH definition)

GEL DIFFUSION TESTS (E1) 1966
tests for antigen-antibody precipitin reactions in which soluble antigen and antibody diffuse into agar gels so that their interaction is visible as a line or band of precipitations (MeSH definition; Gradewohl: Clin Lab Methods and Diag, 1963)

GEL FILTRATION (E5) 1968
a method of separation based on the use of hydrophilic insoluble grains of cross-linked dextran (Sephadex). After swelling in water, the gel particle represents a three-dimensional network of polysaccharide chains with defined degrees of porosity. Whereas small molecules may diffuse into the pores, molecules larger than the pores are excluded (MeSH definition; Porath & Flodin: Nature 183:1657, 1959)

gelada
baboon; genus Theropithecus
Index MONKEYS (68)

gelastic
characterized by laughter, as in gelastic epilepsy (Hellen Iatrike 30:178, Feb 61)
Index LAUGHTER (68)

GELS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)

GENE FREQUENCY (G1) 1968
the frequency of a gene within a population (MeSH definition)

gene mutation
a mutation which involves only a single gene (Illinois Med J 132:160, Aug 67)
Index GENES (IM) (68)
MUTATION (IM) (68)

gene product
the specific protein or polypeptide molecules which depend on the presence of a gene are called primary gene products, frequently enzymes. Enzymes can synthesize most of the other molecules, such as complex polysaccharides, lipids, and even deoxyribonucleic acid. However, enzymes cannot synthesize proteins. For this, ribonucleic acid is required, which translates the information contained in the genes into the synthesis of the gene products (Illinois Med J 132:160, Aug 67)
Index GENES (IM) (68)
GENETICS, BIOCHEMICAL (NIM) (68)
or
specific enzyme or other chemical

GENERAL PRACTICE, DENTAL (G2) 1967
the general practice of the dental profession, as opposed to a specialized practice of endodontics, prosthodontics, etc. (MeSH definition)

GENERALIZATION, RESPONSE (F1) 1969
refers to a situation where two or more responses have been reinforced in the same situation and will then appear interchangeable; e.g., in a problem box, a cat may unlatch the door leading to food by either pushing it with his paw or with his rump, either response being reinforced by leading to food (MeSH definition)

GENERALIZATION, STIMULUS (F1) 1969
refers to a situation where after an animal learns to make a certain response to a specific stimulus, certain other previously ineffective stimuli will call forth the response (MeSH definition)

generic names
see drug names

GENES (G1) 1968
the basic ultramicroscopic intramolecular units of heredity, arranged linearly at definite points (loci) in a chromosome. They occur in pairs (allelic genes) situated at corresponding loci of a pair of homologous chromosomes and are capable of producing externally visible body traits composing the phenotype. Apparently, genes function by controlling enzymatic action (Illinois Med J 132:160, Aug 67)

GENES, DOMINANT (G1) 1968
genes that are reflected in the phenotype both in the homozygous and the heterozygous state. (The gene for brown eyes makes its carrier brown-eyed, regardless of whether the other allele is brown or blue) (MeSH definition)

GENES, LETHAL (G1) 1968
genes which cause premature death in their carriers. Death may occur at any time after conception. Most articles will be concerned with the recessive lethal gene (MeSH definition)

GENES, RECESSIVE (G1) 1968
genes that are reflected in the phenotype only in the homozygous state. (In individuals with blue eyes, both alleles governing eye color have to be blue) (MeSH definition)

GENES, REGULATOR (G1) 1968
genes that regulate the rate of biosynthesis of polypeptides (MeSH definition)

genes, repressor
Index GENES, REGULATOR (68)

GENES, STRUCTURAL (G1) 1968
genes that govern the amino acid sequence, and hence the structure, of polypeptides (MeSH definition)

genet
Index CARNIVORA (66)

GENETIC CODE (G1) 1966
the "blue print" which is stored in coded form within the genes of an organism and which determines the structure of proteins. An irregular arrangement of the nucleic acid's four bases whose precise sequence is believed to carry the genetic message which determines the sequence of the 20 amino acids in the protein (MeSH definition; Crick, F.H.C.: "The Genetic Code", Sci Am 207:66, Oct 62; Benzer, S.: "The Five Structures of the Gene", Sci Am 206:70, Jan 62)

GENETIC COMPLEMENTATION TEST (E5) 1968
a cross between individuals bearing mutations in the same gene, intended to determine if both mutations occur in the functional subunit (=cistron), or in different functional subunits of the gene. If both mutations are in the same cistron, the offspring will have the mutant phenotype. If not, the gene-product of the non-mutated subunit of one parent will will combine with the gene-product of the non-mutated subunit of the other parent to form a complete normal gene-product, giving the offspring a normal phenotype (MeSH definition)

genetic mapping of a virus
Index VIRUS (IM) (68)
CHROMOSOME MAPPING (IM) (68)

genetic repression
see ENZYME REPRESSION

genetic translocation
see translocation (genetic)

GENETICS, BEHAVIORAL (G1) 1968
the experimental study of the relationship between the genotype of an organism and its behavior. The scope includes the effects of the genes on simple sensory processes to complex organization of nervous systems (MeSH definition)

GENETICS, BIOCHEMICAL (G1) 1968
study of the chemical structure of the genes and of the mechanisms by which the genes control and regulate structure and synthesis of enzymes and proteins (MeSH definition)

GENETICS, MICROBIAL (G1) 1968
the genetic mechanisms and processes occurring in viruses, bacteria and other microorganisms (MeSH definition)

GENETICS, POPULATION (G1) 1966
a study of the consequences of Mendelian inheritance at the population level by studying the frequencies of various genotypes and phenotypes as affected by mutation, selection, and genetic drift (MeSH definition)

genetotrophic theory of alcoholism
theory which states that certain individuals possess distinctive inherited metabolism patterns which predispose them to alcoholism, because it is thought to arise from nutritional deficiencies which are genetically controlled (Q J Alcohol 14:228, Jun 53)
Index ALCOHOLISM *familial & genetic (68)

GENICULATE BODIES (A8) 1965
the medial and lateral geniculate bodies are posterior thalamic nuclei (MeSH definition; Ranson: The Anatomy of the Nervous System, p. 222)

GENITAL DISEASES, MALE (C6) 1966
use for general material on diseases of the male genitalia or for specific diseases for which no main heading is provided (MeSH definition)

genome
46 chromosomes constitute the genome of the cell and fall into two sets of 23 pairs (François J: Heredity in Ophthalmology)
Index CHROMOSOMES (68)

genomic mutation
a mutation which alters the normal number of chromosomes of an individual. If the result of this is a whole multiple of the haploid set of the chromosomes, then one also speaks of "ploidic mutation" (Illinois Med J 132:160, Aug 67)
Index MUTATION (IM) (68)
CHROMOSOME ABERRATION (IM) (68)

GENOTYPE (G1) 1968
the genetic constitution of the individual; the characterization of the genes (MeSH definition)

genu extrorsum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genu impressum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genu introrsum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genu recurvatum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genu valgum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genu varum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

genuclast
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
ORTHOPEDICS (IM) (68)

geopathy
effect of soil and subterranean water courses on health and disease (Gesundh, Jan 53)
Index ENVIRONMENTAL HEALTH (IM) (68)
SOIL (IM) (68) or
WATER (IM) (68)

geotaxis
see geotropism

geotropism
syn. geotaxis
a response, positive or negative, forced from an organism by a gravitational stress (English & English)
Index GRAVITATION (IM) (68) and
appropriate behavior heading (IM) (68)

GERBILS (B2) 1968
Gerbillus (Cricetidae:Gerbillinae)

geremuk
Index ARTIODACTYLA (66)

GERIATRIC NURSING (G2) 1967
nursing care of the aged patient given in the home, the hospital, or special institutions such as nursing homes, psychiatric institutions, or geriatric departments of hospitals (MeSH definition; INI)

GERM-FREE LIFE (G1) 1963
studies conducted on and technics of producing and handling laboratory animals which are free of all microorganisms; gnotobiotics. Also, by extension, studies on animals which are pathogen-free, disease-free, specific pathogen free, with limited or specified flora, etc. (MeSH definition)

gestagenic
producing an effect similar to pregnancy

gesteuerten blutdrucksenkung (Ger)
[controlled hypotension]
Index HYPOTENSION, CONTROLLED (68)

GEU
[grossesse extra-utérine]
Index PREGNANCY, ECTOPIC (68)

Gewachsabsiedlung (Ger)
[neoplasm metastasis]
Index NEOPLASM METASTASIS (68)

GFR
Index GLOMERULAR FILTRATION RATE (68)

giant cell tumor, tendon sheath
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIOMA (IM) (68)
TENOSYNOVITIS (IM) (68)

GIANT CELL TUMORS (C2,C3) 1966
central giant cell tumor of bone, similar to central giant cell reparative granuloma or central osteoclastoma, which is essentially a destructive lesion. They all should be indexed under GIANT CELL TUMORS (MeSH definition; Shafer, Hine, Levy: A Textbook of Oral Pathology)

giant hypertrophic gastritis
see Menetrier's disease

giant rugal hypertrophy
see Menetrier's disease

gibbon
genus Hylobates
Index APES (68)

gid
see CENURIASIS

von Gierke's syndrome
syn. glycogenosis I
glycogenosis in the liver and kidney due to glucose-6-phosphatase deficiency (Jablonski: Dictionary of Eponynous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLUCOSEPHOSPHATASE DEFICENCY (IM) (68)

gigantism of peroxidase granules, congenital
see Chédiak-Higashi's leuko-anomaly

Gilbert-Behcet syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BEHCET'S SYNDROME (68)

Gilbert cholemia
a hereditary metabolic disease characterized clinically by jaundice due to hyperbilirubinemia (Rev Path Gen 63:361, Mar 63)
Index HYPERBILIRUBINEMIA, HEREDITARY (IM) (68)

Gilbert's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BEHCET'S SYNDROME (68)

Gildemeister effect
in electric stimulation of nerves by current with intermediary frequencies, the stimulus will be effective only after the passing of certain amount of periods; in other words, the stimulation is delayed (Pflugers Arch 264:61, 11 Feb 67)
Index ELECTRIC STIMULATION (IM) (68)
NEURAL CONDUCTION (IM) (68)

GILLES de la TOURETTE'S DISEASE (C10,F) 1966
a neuropsychiatric disorder characterized by motor incoordination (tics), echolalia and coprolalia (MeSH definition; Svensic Lakartidn 61:43, 1964)

GILLS (A13) 1968
the respiratory organs of fishes and fish-like vertebrates (MeSH definition)

GINGIVA (A3) 1965
the fibrous tissue covered by mucous membrane that immediately surrounds a tooth and is continuous with its pericemental ligament (periodontal membrane). It covers tha alveolar process of the maxilla and mandible and surrounds the necks of the teeth (MeSH definition; Boucher: C.C.D.T.)

GINGIVAL DISEASES (C4) 1965
diseases of the gingivae (MeSH definition)

GINGIVAL HYPERPLASIA (C4) 1965
the enlargement of the gingival tissue due to proliferation of its elements. Inflammatory etiology may be involved (MeSH definition; Boucher: C.C.D.T.)

GINGIVAL HYPERTROPHY (C4) 1965
enlargement of the gingivae as a result of edema and fibrosis of inflammation (MeSH definition; Thoma and Robinson: Oral and Dental Diagnosis, 5th Ed., p. 325)

GINGIVAL POLYPS (C2,C4) 1965
a small pedunculated growth forming on the interdental papilla (MeSH definition; Dorland)

GINGIVECTOMY (E2,E4) 1965
this is a surgical procedure designed to eliminate the periodontal pocket; the surgical excision of unsupported gingival tissue to the level where it is attached, creating a new gingival margin apical in position to the old (MeSH definition; Boucher: C.C.D.T., p. 165)

GINGIVOPLASTY (E2,E4) 1965
the surgical contouring of the gingival tissues in order to secure the physiologic architectural form necessary for the maintenance of tissue health and integrity (MeSH definition; Boucher: C.C.D.T., p. 166)

ginglymus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

giraffe
Index ARTIODACTYLA (66)

girls' endocrine syndrome
see endocrine syndrome in girls

Gitterbestrahlung (Ger)
[grid irradiation]

GIZZARD (A13) 1968
the muscular portion of tha avian stomach (MeSH definition)

Glaisser's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
ANIMAL DISEASES (IM) (68)
SWINE DISEASES (IM) (68)

gland, clitoral
see clitoral gland

gland, coagulating
see coagulating gland

glande interrénale (Fr)
see corps interrénale

glándula genital (Sp)
[gonads]
Index GONADS (68)

glandulotherm bath
type of balneotherapy with fresh placental and testicular tissue added to bath water (Hippokrates 29:389, 30 June 58)
Index BATHS (IM) (68)
PLACENTA (NIM) (68)
TESTIS (NIM) (68)

Glanzmann-Riniker syndrome
syn. Swiss agammaglobulinemia; thymic aplasia, thymic dysplasia
hereditary absence of lymphocytes and Hassall's corpuscles in the thymus with agammaglobulinemia (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index THYMUS *abnormalities (IM) (68)
AGAMMAGLOBULINEMIA (IM) (68)

Glanzmann-Riniker syndrome
see thymic displasia

glass arm
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDINITIS (IM) (68)

glass factor
see Hageman factor

glaucomacyclitic crises
syn. Posner-Schlossman syndrome
recurrent episodes of glaucoma with cyclitis limited to one eye, always the same eye (Sugar: The Glaucomas, p. 344)

gleyification
poor drainage resulting in the lack of aeration of soil and in turn the development of a greyish mottled layer of soil beneath the surface
Index SOIL (68)

gliding feather-tail
Index MARSUPIALIA (66)

glitter cells
a polymorphonuclear leukocyte whose granules show brownian movement (N Engl J Med 225:989, 22 Nov 56)
Index LEUKOCYTES (68)

globidiosis
see besnoitiasis

globulin accelerator
see FACTOR V

GLOMERULAR FILTRATION RATE (E1) 1966
a standard kidney function test which determines the amount of diffusible solute filtered by the glomeruli from the renal blood plasma during a given period of time (MeSH definition)

GLOSSALGIA (C4) 1965
painful sensations in the tongue . . . (MeSH definition; Boucher: C.C.D.T., p. 108)

GLOSSECTOMY (E4) 1965
surgical removal of the tongue, a portion of the tongue, or a lesion of the tongue (MeSH definition; Boucher: C.C.D.T., p. 168)

GLOSSITIS, BENIGN MIGRATORY (C4) 1965
syn. geographic tongue; glossitis areata exfoliativa; erythema migrans lingvae
inflammation of the tongue characterized by granular patterns with red centers and white borders. The dorsum and borders of the tongue may be involved with loss of papillae in the central red zones. The pattern changes slowly from time to time, hence the term migratory. The etiology is not known (MeSH definition; Boucher: C.C.D.T.)

glossopharyngeal breathing
a type of inspiration using the glossopharyngeal muscles which may be taught to poliomyelitis patients with respiratory paralysis; also called 'gulping' and 'frog breathing' (Maansch Kindergeneesk 31:29, Feb 63)
Index POLIOMYELITIS (IM) (68)
RESPIRATION (IM) (68)

glucides énergétiques (Fr)
sugars which have a very feeble effect on the utilization of calcium (C Rend Acad Sc 240:115, 3 Jan 55)
Index CARBOHYDRATES (IM) (68)
CALCIUM *metabolism (IM) (68)

glucides de structure (Fr)
sugars which have a favorable effect on the utilization of calcium and ossification (C Rend Acad Sc 240: 115, 3 Jan 55)
Index CARBOHYDRATES (IM) (68)
CALCIUM *metabolism (IM) (68)

GLUCOCORTICOIDS (D8) 1967
adrenal cortex hormones, members of the 11,17-oxysteroid series, which contribute to the regulation of carbohydrate metabolism promoting gluconeogenesis, raising the level of liver glycogen and blood sugar; therapeutically, they are used as anti-imflammatory agents (MeSH definition)

GLUCONEOGENESIS (G1) 1967
the formation of glucose from non-carbohydrate sources such as fats, proteins, amino acids, etc. (MeSH definition; Hawk: Physiol Chem; Cantarow & Schepartz: Biochem, 1962)

GLUCOSE *urine
invalid combination
Index GLYCOSURIA (68)

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY (C9, C13) 1964
hereditary deficiency of erythrocyte glucose-6-phosphate dehydrogenase, responsible for hemolytic anemia due to primaquine sensitivity, favism, and many other drug-induced hemolytic anemias (MeSH definition)

GLUE SNIFFING (F1, F2, I) 1969
a form of drug abuse consisting of inhaling the fumes of solvents used in glues commonly sold for model airplanes. May lead to poisoning by benzene, toluene or other solvents (MeSH definiton)

glycogen storage disease
Index GLYCOGENOSIS (68)

glycogenosis I
see von Gierke's syndrome

glycogenosis II
see Pompe's disease

glycogenosis III
see Cori's disease

glycogenosis IV
see Andersen's disease

glycogenosis V
see McArdle's disease

glycogenosis VI
see Hers' disease

gnu
Index ARTIODACTYLA (66)

goiter, ligneous
see Riedel's struma

goiter, lymphomatous
see Hashimoto's disease

goiva
[grooved chisel]
used in nasal septum operations
Index NASAL SEPTUM *surgery (68)

Goldblatt syndrome
arterial hypertension due to congenital stenosis of the renal artery (Lille Med 8:536, Jun 63)
Index HYPERTENSION, RENAL (68)

goldsol curve
a colloid gold test on cerebrospinal fluid to determine normal and pathological findings (Arch Kinderheilk 155:215, 1957)
Index GOLD *diagnostic use (IM) (68)
CEREBROSPINAL FLUID (IM) (68)

golfer's arm
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
JOINT DISEASES (IM) (68)

golfer's shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDINITIS (IM) (68)

Golubeva's test
a pregnancy test in which the uterine cervix is examined for closure & mucus (the cervix is dry and closed in pregnancy) (Sovet Med 21:113, Apr 57)
Index PREGNANCY TESTS (68)

gonadoblastoma
a gonadal tumor closely related to disgerminoma (Acta Path Microbiol Scand 61:543, 1964)
Index DISGERMINOMA (68)

gonarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
KNEE JOINT (IM) (68)

gonarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

GONIOSCOPY (E1) 1965
1. examination of anterior chamber of eye with gonioscope
2. x-ray technic for differentiation of forms of cavitations in pulmonary tuberculosis
(MeSH definition; Arch Tisiol 6:741, Aug 51)

goniotripsy
an operation for congenital glaucoma, in which the angle wall of the abnormal tissue overlying Schlemm's canal is stripped away (Ophthalmologica 140:16, Jul 1960)
Index GLAUCOMA *surgery (68)

gonitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
KNEE JOINT (IM) (68)

gonocytoma
a gonadal tumor closely related to disgerminoma (Acta Path Microbiol Scand 61:543, 1964)
Index DISGERMINOMA (68)

gonorrheal keratosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)
REITER'S DISEASE (IM) (68)

gonycampsis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANKYLOSIS (IM) (68)
KNEE JOINT (IM) (68)

gonyectyposis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

gonyocele
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
TUBERCULOSIS, OSTEOARTICULAR (IM) (68)

gonyoncus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

GOODPASTURE'S SYNDROME (C5, C6) 1966
a combination of pulmonary hemorrhage and glomerulonephritis. Also known as the lung purpuraglomerulonephritis complex. It is considered by some to be a form of hypersensitivity reaction (MeSH definition; Am J Clin Path 42:387, Oct 64)

gopher
Index RODENTS (66)

goral
Index ARTIODACTYLA (66)

Gordius medinensis
Index DRACUNCULUS (68)

gorilla
genus Gorilla
Index APES (68)

Gougerot-Houwer-Sjoegren syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

Gougerot-Mulock-Houwer-Sjoegren syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

Gougerot-Sjoegren syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

Gougerot's nodular dermal allergid
see Gougerot's trisymptomatic disease

gout, lipoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (IM) (68)
XANTHOMATOSIS (IM) (68)

gout, lipoid calcium
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

gout, poor man's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

gout, primary asthenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

gout, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

gout, saturnine
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (IM) (68)
LEAD POISONING (IM) (68)

gout, senile rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

gouttières (Fr)
[splints]
Index SPLINTS (68)

GOVERNING BOARD (N4) 1968
the group in which legal authority is vested for the control of health-related institutions and organizations (MeSH definition)

GOVERNMENT AGENCIES (N3) 1968
government agencies, offices, branches or departments. It includes local, national, state or provincial government organizations, in the U.S. or other countries (MeSH definition)

graft rejection
Index TRANSPLANTATION IMMUNOLOGY (IM) (68)
HISTOCOMPATIBILITY (NIM) (68)

graft vs. host reaction
syn. runt disease
Index HOMOLOGOUS WASTING DISEASE (68)

grampus
Index CETACEA (66)

Gram's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

granulia (Sp)
[miliary tuberculosis]
Index TUBERCULOSIS, MILIARY (68)

granulocyte expulsion factor
aging leukocytes upon death release a substance, probably an enzyme, labeled granulocyte expulsion factor. This factor acts on the bone marrow to deliver into the circulation granulocytes to replace those which were destroyed in the normal process of aging and disintegration (AMA Arch Path 65:237, Mar 58)
Index LEUKOCYTES *enzymology (68)

granulocytes
Index LEUKOCYTES (68)

granuloma fungoides
Index LYMPHOSARCOMA (68)

granuloma gangraenescens
see GRANULOMA, LETHAL MIDLINE

GRANULOMA, LETHAL MIDLINE (C5, C17) 1965
syn. granuloma gangraenescens; malignant granuloma of nose; lethal midline facial granuloma
disease of unknown etiology beginning with inflammation, ulceration and perforation of nose and palate and progressing to gradual destruction of midline facial structures (MeSH definition)

GRANULOMA, PERIAPICAL (C2, C4) 1966
one of the most common sequelae of pulpitis; essentially a localized mass of chronic granulation tissue formed in response to the infection; often remains attached to the tooth when it is extracted and is very often clinically asymptomatic (MeSH definition; Shafer, Hine, Levy: A Textbook of Oral Pathology)

GRANULOMA, REPARATIVE GIANT CELL (C2,C4) 1965
an unusual proliferative response of the tissues to injury. It is restricted to the peripheral giant cell reparative granuloma, also called giant cell epulis. It always occurs in the gingiva or alveolar process and is either a pedunculated or sessile growth.
For central reparative giant cell granuloma see GIANT CELL TUMORS (C2,C3)
(MeSH definition; Shafer, Hine, Levy: A Textbook of Oral Pathology)

granulosis virus
Index INSECT VIRUSES (68)

grappolo d'uva, il test del (It)
[bunch of grapes test]
psychological test designed by Lamparter and modified by Sanguineti-Sigurtà (Arch Psicol Neur , Jan 53)
Index PSYCHOLOGICAL TESTS (68)

grasping
Index REFLEX

GRIEF (F) 1968
normal, appropriate sorrowful response to an immediate cause; self-limiting and gradually subsiding within a reasonable time (MeSH definition)

Grignolo's disease
syn. Grignolo's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOLOGY (IM) (68)
EYE MANIFESTATIONS (IM) (68)
SPONDYLITIS, ANKYLOSING (IM) (68)

Griess nitrite test (urine)
screening test for diagnosis of urinary tract infections based on the presence of bacteria-producing nitrite from nitrate usually found in urine, the nitrites being detected by the Griess test (J Laborat Clin M 49:934, Jun 57)
Index URINARY TRACT INFECTIONS *diagnosis (IM) (68)
NITRITES *urine (IM) (68)

griffes cubitales (Fr)
[claw hand in leprosy]
Index HAND DEFORMITIES (68)

Grimaldi reaction
pregnancy test based on the failure of hemoglobin in dilute urine to flocculate when heated due to the disappearance in early pregnancy of some unknown factor that normally causes this flocculation to occur (Arch Med Exp, Vol. 17, 1954)
Index PREGNANCY TESTS (68)

Grisel's disease
syn. Grisel's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ATLANTO-OCCIPITAL JOINT (IM) (68)
DISLOCATIONS (IM) (68)
TORTICOLLIS (IM) (68)

Grocco-Poncet disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (IM) (68)
TUBERCULOSIS (IM) (68)

GROOMING (F) 1968
an animal's cleaning and caring for the body surface; to include preening, the cleaning and oiling of feathers by birds (MeSH definition; Task Force)

grossesse extra-utérine
[extrauterine pregnancy, ectopic pregnancy]
Index PREGNANCY, ECTOPIC (68)

Gross's body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSIS, SYSTEMIC

ground substance
an amorphous hydrated gel present between cells. It is known to contain 3 mucopolysaccharides in the form of chondroitin sulphate and hyaluronic acid (Am J Surg 93:361, Sep 56)
Index CONNECTIVE TISSUE (68)

GROUP PRACTICE (N4) 1960
any group of three or more physicians or other health personnel formally organized for the conduct of practice and to providing health care in more than one field or specialty to a pre-arranged plan (MeSH definition)

GROUP PRACTICE, DENTAL (G2) 1967
a large partnership formed for the purpose of practicing dentistry; it may or may not include the services of the recognized specialties in dentistry (MeSH definition; Boucher)

GROUP STRUCTURE (F1) 1969
the informal or formal organization of a group of people based on a network of personal relationships which is influenced by the size and compostion, etc., of the group (MeSH definition)

groupage (Fr)
determination of blood groups]
Index BLOOD GROUPS *classification (68)

Grünbaum test
a test for attention and concentration, designed to indicate the intelligence level as well as eventual inner tension and complexes (Ned Tschr Psychol 8:1, 1953)
Index PSYCHOLOGICAL TESTS (68)

guenon
genera Cercopithecus and Erythrocebus
Index MONKEYS (68)

Guenther's formula
measurement of minimal and maximal diameter of elliptical deformation of erythrocytes (Arch Ital Pediat 3:203, 1962)
Index ERYTHROCYTES, ABNORMAL (68)

guereza
genus Colobus
Index MONKEYS (68)

Guerin-Stern syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (68)

GUILT (F)
subjective feeling of having committed an error, offense or sin; unpleasant feelings of self-criticism. These result from acts, impulses, or thoughts contrary to one's personal conscience (MeSH definition; Laughlin: The Neuroses in Clinicall Practice)

guinea worm infection
see DRACUNCULOSIS

Gunn syndrome
see Marcus Gunn phenomenon

G-UP virus
a cytopathogenic, chloroform-resistant, nonhemagglutinating, filterable agent from cases of penumonia in calves and from cases of ulcerous fever in cattle (Arch Ges Virsuforsch 11:607, 1962)
Index ENTEROVIRUS (68)

gynandromorphism
the condition of sexual mosaicism in an organism of a bisexual species (Illinois Med J 132:160, Aug 67)
Index MOSAICISM (IM) (68)
SEX CHROMOSOMES (NIM) (68)

H

H336
a virus closely related to Uganda S virus (S Afr J Sci 31:16, 1966)
Index ARBOVIRUS (68)

H and O antigens
peptide determinants of flagella from Salmonella typhosa and Salmonella typhimurium (Immunology 14:1, Jan 68)
Index ANTIGENS (IM) (68)
FLAGELLA *immunology (IM) (68)
SALMONELLA TYPHOSA *immunology (IM) (68)
SALMONELLA TYPHIMURIUM *immunology (IM) (68)

H fever
see epidemic hemorrhagic fever

Haarnest Fisteln (Ger)
[pilonidal fistula]
Index PILONIDAL CYST (68)

HA virus
see haemadsorption virus

habituation (psychophysiology) (F1, G1) (Prov) (68)
the disappearance of responsiveness to accustomed stimulation (MeSH definition)
Index LEARNING (68)

HABRONEMIASIS (C1, C15) 1968
infection of equines by roundworms of the genus Habronema; includes cutaneous habronemiasis also known as summer sores, bursati, granular dermatitis (MeSH definition)

haemadsorption viruses, types 1 & 2 (HA 1 & HA 2)
myxoviruses isolated from respiratory secretions of small children with a variety of respiratory illnesses ranging from mild colds to pneumonia. These viruses have been designated parainfluenza viruses 1 (HA 2) and 3 (HA 1) (Brit Med J, 7Nov 59, p. 909)
Index MYXOVIRUS INFECTIONS (IM) (68)
PARA- INFLUENZA VIRUSES (NIM) (68)

haemopexin
Index BETA GLOBULIN (68)

HAEMOPHILUS INFECTIONS (C1) 1968
infections with species of the genus Haemophilus (MeSH definition; Dubos and Hirsch: Bacterial and Mycotic Infections of Man, 4th ed.)

Haemophilus vaginalis
a gram-negative bacteria of the genus Haemophilus found in the discharge in vaginitis or leukorrhea (Presse Med 67:1611 19 Sep 59)
Index VAGINITIS *microbiology (IM) (68)
or
LEUKORRHEA *microbiology (IM) (68)
and
HAEMOPHILUS *isolation & purification (IM) (68)

haemophobin
a pectin preparation
Index PECTINS (68)

Haftprothese (Ger)
[contact prothesis]
amputation of extremities
Index PROSTHESIS (IM)(68)
AMPUTATION (IM) (68)

Haftschalen (Ger)
[contact lenses]
Index CONTACT LENSES (68)

Hageman coagulation factor
Index FACTOR XII (IM)

Hageman factor
syn. glass factor; contact factor
(Wintrobe: Clin Hemat, 6th ed., p. 311)
Index FACTOR XII (68)

Hageman factor deficiency
syn. Hageman trait
a familial hemorrhagic trait due to a deficiency of the Hageman coagulation factor which causes delayed clotting time but does not produce severe hemorrhagic symptoms (Trans Ass Am Phys 6:149, 1955)
Index FACTOR XII (IM) (68)
BLOOD COAGULATION DISORDERS *familial & genetic (IM) (68)

Hageman trail
see Hageman factor deficiency

Haglund's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (IM) (68)
BURSITIS (IM) (68)

Haglund-Laewen-Fruend disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PATELLA (68)

Hagner's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

Hakuri
a form of infantile diarrhea characterized by milky white stools, explosive vomiting and mild respiratory symptoms (Acta Pediat Jap 5:17, Dec 63)
Index DIARRHEA, INFANTILE (68)

-halb (Ger)
don't confuse with "half"
innerhalb during, within
deshalb therefore
weshalb wherefore

Halbmondkorper (Ger)
[crescent bodies] (Blood 13:258, Mar 58)
Index ERYTHROCYTES, ABNORMAL (68)

Halbwertszeit (Ger)
[hemicresis time]

Haldinger effect
the dependence of sensation in the central retina on the polarization of the incident light (J Physiol 123:30P, Feb 54)
Index LIGHT (IM) (68)
VISION (IM) (68)
RETINA *physiology (NIM) (68)

HALFWAY HOUSES (F,G3) 1967
residences offering a semi-protective environment to persons who have been psychiatric, or geriatric patients, inmates in prisons, etc., and who do not require complete institutionalization. Here they may maintain certain aspects of contact with society, such as job and friends, but, at the same time, avoid stresses with which they or their families cannot cope (MeSH definition; Masserman, J.H., ed.,: Current Psych Therapies 5:240;1965)

Hallermann's syndrome (C3, C11, C12, C16) (Prov) (68)
syn. dyscephalia oculo-mandibulo-facialis
a congenital syndrome exhibiting abnormalities of the skull (underdevelopment of the mandible, abnormal dental development), the face, and the eyes (congenital cataracts) (MeSH definition; Ann Paediat Fenn 10:280, 1964)
Index SKULL *abnormalities (68)
CATARACT *congenital (68)

Hallermann-Streiff syndrome
see Hallermann's syndrome

Hallermann-Streiff-François syndrome
see Hallermann's syndrome

Hallervorden-Spatz syndrome (C10) (Prov) (68)
a familial neurological syndrome with involvement of the pallidum and reticular portion of the substantia nigra; clinically, rigidity of extremities, athetosis, dysarthria, emotional and speech disturbances, mental retardation; also there are optic atrophy, retinitis pigmentosa, abnormal reflexes, and clubfoot deformity; onset 2-10 years, usually death by age 25 (MeSH definition)
Index BRAIN DISEASES *familial & genetic (IM) (68)
MOVEMENT DISORDERS (IM) (68)

HALLUCINATIONS (C10, F) 1960
subjectively experienced sensation in the absence of an actual appropriate stimulus, but which is regarded by the individual as real (MeSH definition; Laughlin: Neuroses in Clinical Practice)

hallux flexus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HALLUX (IM) (68)
JOINT DISEASES (IM) (68)

hallux rigidus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HALLUX (IM) (68)
JOINT DISEASES (IM) (68)

HALLUX VALGUS (C3) 1968
lateral displacement of the great toe producing deformity of the first metatarsophalangeal joint and callous of bursa formation over the bony prominence, bunion (MeSH definition)

hallux varus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
HALLUX (IM) (68)

halo injury of the scalp
a circumferential pressure injury of the scalp of the newborn, apparently due to prolonged pressure of the head against a partially dilated cervix (Centr Afr J Med 3:275, Jul 57)
Index SCALP *injuries (IM) (68)
INFANT NEWBORN (IM) (68)
BIRTH INJURIES (IM) (68)

hamadryas
baboon; genus Comopithecus
Index MONKEYS (68)

hamarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

hamartosis, Peutz-Jegher's hereditary
see Peutz-Jeghers syndrome

Hamazaki virus
see HST virus

Hämiglobin (Ger)
[methemoglobin]
Index METHEMOGLOBIN (68)

Hämiglobinemie (Ger)
[methemoglobinemia]
Index METHEMOGLOBINEMIA (68)

Hamman and Hirschman's phenomenon
see Staub-Traugott effect

hammer toe
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
JOINT DISEASES (IM) (68)
TOE JOINT (IM) (68)

hámrost (Hun)
[tonofibril]

HAND
*abnormalities - invalid
Index HAND DEFORMITIES (68)

*injuries - invalid
Index HAND INJURIES (68)

HAND DEFORMITIES (C17) 1963
acquired deformities of the hand resulting from injuries or diseases (MeSH definition)

hand test
a projective technic utilizing 10 cards on which pictures of hands are drawn in ambiguous poses to which subjects must respond by telling what the hands are doing (J Projective Techniques 27:111, Mar 63)
Index PROJECTIVE TECHNICS (68)

HANDLING (PSYCHOLOGY) 1968
physical manipulation of animals and humans to induce a behavioral or other psychological reaction; in articles in experimental psychology, the animal is handled to induce a stress situation or to study the effects of "gentling" or "mothering" (MeSH definition)

HAPLOIDY (G1) 1968
the chromosomal constitution of gametes (in humans spermatozoon and ovum): one set of chromosomes (symbol: N) (MeSH definition; Illinois Med J 132:164, Aug 67)

HAPTENS (D7) 1968
an incomplete antigen, consisting of specific protein-free substances which are incapable alone of causing the production of antibodies but are capable of neutralizing specific antibodies in vitro
(MeSH definition; Boyd: Fundamentals of Immunology 3d ed., 1956, p.163)

haptoglobin serique (Fre)
[serum haptoglobin]
an alpha globulin in blood
Index ALPHA GLOBULIN *blood (68)

HAPTOGLOBINS (D6) 1968
blood mucoproteins belonging to the alpha 2 globulins capable of combining with hemoglobin. Its level is increased infections, collagen diseases and other forms of stress; the haptoglobin index of 1.5 to 8.5 indicates reaction of the body to some infection. The haptoglobins also determine the blood protein groups and consequently inheritance of blood protein groups (MeSH definition; Garnier & Delamare: Nature 178:694, 29 Sep 56)

Harbitz-Mueller syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (IM) (68)
XANTHOMATOSIS (IM) (68)

HARDNESS (H) 1965
a physical property. Hardness is tested very frequently both in the dental structures, to prove how they resist abrasion, mastication forces etc., and in the dental materials to see how well they will withstand the same forces in the oral cavity. It can also be used for bone hardness, etc. (MeSH definition; Boucher: C.C.D.T.)

hare
Index LAGOMORPHA (RABBITS) (68)

Hargraves' cells
Index LE CELLS (68)

Hargraves' phenomenon
see L.E. phenomenon

harlequin color change
is a benign condition characterized by a transient cutaneous blush located over the dependent side of the body. This condition has been found in premature and full-term infants only during the neonatal period (NY State J Med 58:3650, Nov 58)
Index INFANT, NEWBORN (IM) (68)
ERYTHEMA (IM) (68)

Harnableitung (Ger)
[urinary diversion]
Index URINARY DIVERSION (68)

hartebeest (antelope)
Index ARTIODACTYLA (68)

HARTNUP DISEASE (C6,C10,C13) 1965
disease characterized by an intermittent red scaly pellagra-like rash appearing after exposure to sunlight, attacks of cerebellar ataxia, and occasionally by psychiatric changes ranging from emotional instability to delirium. The single recognized constant feature is a massive aminoaciduria, renal in origin and characteristic in pattern. This provides the only certain diagnostic test (MeSH definition; Stanbury et al: Metabolic Basis of Inherited Dis, 1960)

harvester's lung
Index FARMER'S LUNG (68)

Harzer sign
perception of heart beats in the epigastrium, a sign of right ventricular hypertrophy (Arch Mal Profes 51:371, Apr 58)
Index HEART ENLARGEMENT *diagnosis (IM) (68)
HEART AUSCULTATION (IM) (68)
HEART VENTRUCLE (NIM) (68)

Haserick phenomenon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSIS, SYSTEMIC (68)

Haserick factor
lytic factor in plasma from disseminated lupus erythematosus patients. It is associated with the gamma globulin fraction and is, as shown by immunologic studies, different from normal gamma globulin (Sutton: Diseases of the Skin, p. 971)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC *blood (IM) (68)
GAMMA GLOBULIN (IM) (68)

Hass' disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

HATE (F) 1960
an enduring attitude or sentiment toward persons or objects, manifested by anger, aversion and desire for the misfortune of others (MeSH definition; Webster)

Haushalt (Ger)
[balance (in metabolism)]

Haverhill fever
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RAT-BITE FEVER (68)

Haver's gland
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

Haversian system (A2) (Prov) (68)
the bone is seen to be "mapped out into a number of circular districts each consisting of a central hole surrounded by a number of concentric rings;" each of these districts is an Haversian system (MeSH definition)
Index BONE AND BONES (68)

Hayem-Faber anemia
syn. late chlorosis of Hayem
essential hypochromic anemia of adults (Inform Dent 35:61)
Index ANEMIA, HYPOCHROMIC (68)

Haygarth's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
FINGER JOINT (IM) (68)

hazelmouse
Index RODENTS (68)

HEAD
*injuries - invalid
Index HEAD INJURIES (68)

HEAD INJURIES
use for general injuries to the head

head position
Index LABOR PRESENTATION (68)

HEALTH AND WELFARE PLANNING (I,N3) 1968
planning at a community, state, regional or national level for needed health and/or welfare services and facilities. It includes areawide planning, interagency coordination, comprehensive health planning, regionalization, etc. (MeSH definition)

HEALTH EDUCATION, DENTAL (G2,G3,I) 1965
education of the public in dental health (MeSH definition)

HEALTH FACILITIES (N2) 1968
institutions, with permanent facilities which provide medical or health related services (MeSH definition; M.C. Committee)

HEALTH FACILITY PLANNING (N3) 1968
development of plans at the community, state, regional or national level, based on the relationship between the availability of health facilities and the various populations and their needs. Do not use when only the architectural plans or functional design and construction are discussed or for planning that is internal to the facility itself (MeSH definition)

HEALTH FACILITY SIZE (N2) 1968
used for articles about the small or large facility; the size will frequently be measured in bed capacity (MeSH definition)

HEALTH INSURANCE FOR AGED, TITLE 18 (I) (MEDICARE) 1967
the U.S. Federal Government Health Insurance Act of 1966, providing for hospital and extended care benefits under the Social Security System (MeSH definition; Ad Hoc Committee on Medical Care Terminology)

HEALTH MANPOWER (N2) 1968
individuals working in the health occupations (MeSH definition)

HEALTH OCCUPATIONS (G2) 1968
used for general material on health occupations and professions; includes auxiliary health occupations. To be distinguished from HEALTH MANPOWER (MeSH definition)

health physics (G2,H) (Prov) (68)
the professional discipline which has special knowledge of the biological effects of X-rays, radium and and medical isotopes; measurement of ionizing radiations is a major responsibility together with providing advice concerning radiation hazards and protection from them; an alternate term is radiologic physics (MeSH definition; Health Physics 12:1347, 1966)
Index RADIATION PROTECTION (G3) (68)

HEALTH RESORTS
*analysis - invalid
*prevention & control - invalid

HEALTH SURVEYS (N1) 1960
a systematic collection of factual data pertaining to health and disease in a human population within a given geographic area (MeSH definition)

HEART
*abnormalities - invalid
Index HEART DEFECTS, CONGENITAL (68)
*analysis - invalid
Index MYOCARDIUM *analysis (68)
*blood supply - invalid
Index CORONARY VESSELS (68)
*cytology - invalid
Index MYOCARDIUM *cytology (68)
*enzymology - invalid
Index MYOCARDIUM *enzymology (68)
*immunology - invalid
Index MYOCARDIUM *immunology (68)
*injuries - invalid
Index HEART INJURIES (68)
*metabolism - invalid
Index MYOCARDIUM *metabolism (68)
*secretion - invalid
*pathology - invalid
Index MYOCARDIUM *pathology (68)
*surgery - invalid
Index HEART SURGERY (68)

HEART ARREST, INDUCED 1965
technic of producing a motionless heart for heart surgery. After the superior and inferior vena cava have been connected to a heart-lung apparatus and the aorta has been clamped, potassium citrate is injected into the heart at the root of the aorta (MeSH definition; Scope 1:1, May 56)

HEART, ARTIFICIAL (E4) 1967
use for those articles dealing with the replacement of the normal heart by an artificial pump which is placed within the body. It does not include articles dealing with the electronic pacemaker (MeSH definition)

HEART ATRIUM (A7) 1968
the upper right and left chambers of the heart, the right receiving venous blood from the systemic circulation and pumping it into the right ventricle; the left receiving oxygenated blood from the lungs and pumping it into the left ventricle (MeSH definition)

heart blood supply
Index CORONARY VESSELS (68)

heart disease, anxiety
see anxiety heart disease

HEART DISEASES (C8) 1960
use for general material on diseases of the heart or for specific diseases for which no main heading is provided (MeSH definition)
*congenital - invalid
Index HEART DEFECTS, CONGENITAL (68)

heart failure due to extreme obesity
see cardiorespiratory syndrome of extreme obesity

heart, hypertrophy asymmetrical
see asymmetrical hypertrophy of the heart

HEART RATE (G1) 1966
number of contractions of the ventricles of the heart per unit time (MeSH definition)

HEART SEPTUM
*abnormalities - invalid
Index HEART SEPTAL DEFECTS (68)

HEART VALVE DISEASES (C8) 1967
articles dealing in general with disease invading the valves of the heart; where a specific heart valve is discussed, such as the mitral valve, the specific valve should be indexed. Frequently a subheading will be required to reflect the particular interest emphasized in the article: i.e., etiology, pathology, etc. (MeSH definition)

HEART VENTRICLE (A7) 1968
the lower right and left chambers of the heart; the right pumping venous blood into the lungs; the left pumping oxygenated blood into the systemic arterial system (MeSH definition)

HEATING
*analysis - invalid
*prevention & control - invalid

héautoscopie (Fre)
[autoscopy]

HEAVY CHAIN DISEASE (C9) 1966
syn. Franklin's disease; H-γ-2 chain disease
a new disorder of serum y (gamma) globulin synthesis (only 7S gamma globulin described thus far) characterized by proliferation of plasmacytic and reticulum cell series, excessive production of polypeptides which are related to the H (heavy) polypeptide chains of the 7S gamma$_2$ globulins, and a decrease in synthesis of normal gamma globulins (MeSH definition; Am J Med 37:332, Sep 64)

HEB
Hepar Embryonis Bovis
embryonic bovine liver cells used in tissue culture studies of viruses (Vop Virus 9:468, 1964)
Index LIVER (IM) (68)
VIRUS CULTIVATION (IM) (68)
TISSUE CULTURE (IM) (68)
CATTLE (NIM) (68)

Heberden's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

hedgehog
Index INSECTIVORA (68)

Hegglin's syndrome
see energetic-dynamic cardiac insufficiency

Heidelberg arm
see gas-powered prosthesis

Heilpaedagogik (Ger)
[remedial education]
Index REMEDIAL TEACHING (68)

HEINZ BODIES (A11) 1968
small round inclusions in erythrocytes, indicative of erythrocyte injury, possibly of hemolytic anemia (MeSH definition; Miale: Laboratory Medicine Hematology, 1962, p. 428)
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

Heinz body anemia
hemolytic anemia caused by a toxicologic erythrocyte reaction. These drugs catalyze a sequential denaturation of hemoglobin by oxygen: the normal hemoglobin/methemoglobin equilibrium is shifted to a higher oxidation level; this is followed by irreversible changes in the hemoglobin molecule characterized by a faster electrophoretic mobility, the formation of hemoglobin-glutathione complexes and the appearance of "sulfhemoglobin"; finally, hemoglobin is precipitated into spherical bodies that are recognized intracellularly as Heinz bodies (Ann Int Med 58:702, Apr 63)
Index ANEMIA, HEMOLYTIC (68) (IM)
HEINZ BODIES (IM) (68)

Heinz-body anemia, congenital
a hemolytic anemia where there is present in the erythrocytes of an abnormal hemoglobin fraction, to the extent of ½ of the total hemoglobin. An intrinsic defect in hemoglobin renders it unstable and degradable to Heinz-body material (Brit J Haemat 10:287, Jul 64)

Heinz body, spontaneous anemia
see anemia, spontaneous Heinz body

HeLa cell DNA
Index DNA, NEOPLASM (IM) (68)
HELA CELLS (NIM) (68)

HeLa cell RNA
Index RNA, NEOPLASM (IM) (68)
HELA CELLS (NIM) (68)

HELA CELLS (A11,E5) 1968
cells of the first continuously cultured carcinoma strain, descended from a human cervical carcinoma. Used in the study of life processes, including viruses, at the cell level (MeSH definition)

hélio-marin (Fre)
[sun and sea cure]
Index THALASSOTHERAPY (IM) (68)
SUNLIGHT (IM) (68)
CLIMATE (IM) (68)

Helix or Helicidae
Index SNAILS (68)

Heller operation
esophagocardiotomy for cardiospasm and other diseases of esophagus. Rationale of this operation was originally to prevent cardiospasm by transection of the circular muscles, as in hypertrophic pylorus stenosis, but author of article referred to here says that in his cases muscular hypertrophy was rarely encountered and that the beneficial results were due to section of the sympathetic nerve fibers. Approach in Heller operation may be abdominal or thoracic (Belg Tschr Geneesk 12:742, 15 Jul 56)
Index CARDIA *surgery (IM) (68)
ESOPHAGUS *surgery (IM) (68)
and
CARDIOSPASM *surgery (IM) (68)
if applicable
ESOPHAGEAL DISEASES *surgery (IM) (68) if applicable

Heller's dementia
Index SCHIZOPHRENIA, CHILDHOOD (68)

Helmholz-Harrington syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

heloderma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
PERIARTHRITIS (IM) (68)

helper virus (B4) (Prov) (68)
a virus which by co-infection enables a defective virus to replicate (MeSH definition)
Index specific virus (68)

hemacia (Por)
[erythrocyte]
Index ERYTHROCYTES (68)

hemadsorption test
adsorption of RBC on tissue culture cells containing hemagglutinin-producing viruses (influenza, para-influenza, etc.). The RBC are adsorbed on the infected cells in proportion to the virus present. Excess cells are removed and RBC tied are measured by hemolysis and subsequent hemoglobinometry
Index SERODIAGNOSIS (68)

hemadsorption-inhibition tests (E1) (Prov) (68)
serologic technic for identification of parainfluenza viruses (MeSH definition; Amer J Hyg 77:150, Mar 63)
Index SERODIAGNOSIS (68)

hemagglutinating virus of Japan
HVJ (Andrews: Viruses of Vertebrates, 1964 p. 123
Index SENDAI VIRUS (68)

hemagglutination, conditioned
see hemagglutination, passive

hemagglutination, indirect
see hemagglutination, passive

hemagglutination, intravascular
Index ERYTHROCYTE AGGREGATION, INTRAVASCULAR (68)

hemagglutination, passive
syn. hemagglutination, indirect; hemagglutination, conditioned
agglutination of erythrocytes on which one has previously fixed an antigen or a hapten by a serum containing antibodies towards this antigen or hapten. Certain antibodies may be fixed by simple contact, as in the Middlebrook-Dubos test; others require special technics, e.g., light tanning (Boyden) or diazotization (Coombs) of the erythrocytes prior to fixation of the antigen
Index HEMAGGLUTINATION (68) or HEMAGGLUTINATION TESTS (68)

HEMAGGLUTINATION TESTS (E1) 1968
agglutination of erythrocytes in either the absence of (direct hemagglutination) or the presence of (indirect hemagglutination) serum antibodies (MeSH definition)

hemangioma, synovial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEOPLASMS, CONNECTIVE TISSUE (IM) (68)
SYNOVIAL MEMBRANE (IM) (68)

HEMARTHROSIS (C3, C8) 1967
bleeding into joints which arises either from trauma or spontaneously in patients with hemophilia. There is swelling pain and increased tenderness over the joint (MeSH definition)

hématie (Fre)
[erythrocyte]
Index ERYTHROCYTES (68)

hematin
Index HEME (68)

HEMATOCRIT (E1) 1966
1. glass capillary tube calibrated in centimeters & millimeters used for reading the erythrocyte sedimentation rate and after centrifugation for reading the volume of packed red cells, volume of packed leukocyte-platelet layer and for observing color & opacity of plasma. There are various types, both open-end and closed-end, and micro-hematocrits.
2. in practice, hematocrit is used to mean volume of packed red cells (MeSH definition; Wintrobe: Clinical Hematology)

hematoma, tuberous subchorional
Breus'mole
Index HEMATOMA (68)

hematometra
an accumulation of blood or menstrual fluid in the uterus (Dorland)
Index UTERINE DISEASES (68)

hematomole
Breus' mole
Index HEMATOMA (68)

hematoporhyrin (D6) (Prov) (68)
an iron-free derivative of Heme $C_{34}H_{38}O_6N_4$ (protoporphyrin + $2H_2O$) (MeSH definition; Dorland)
Index PORPHYRINS (68)

hematosonography
syn. hemosonography
autographic recording made during blood clotting when exposed to ultrasound (J Clin Exp Psychopath 12:297, Oct 51)
Index BLOOD COAGULATION TESTS (IM) (68)
ULTRASONICS (IM) (68)

hematoxylin body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMANOSIS, SYSTEMIC (68)

hemibalismus
a violent form of motor restlessness involving only one side of the body and being most marked on the upper extremities, resulting from a destructive lesion of the subthalamus (Dorland)
Index MOVEMENT DISORDERS (IM) (68)
DIENCEPHALON (IM) (68)

hemiballism
movement disorder; violent athetoid and choreic movements involving one side of the body (Psychiat Neurol, 145:211, 1963)
Index MOVEMENT DISORDERS (68)

hemiconvulsions
convulsions involving half the body and constituting a syndrome followed immediately by hemiplegia and often epilepsy (Rev Neur July 58, p. 39)
Index CONVULSIONS (68)

hemicresis time
the time at the end of which one half of an administered drug is eliminated from the body (Biol Med Par 44:426, Jun 55)
Index DRUGS *metabolism (IM) (68)
or specific drug
TIME FACTORS (NIM) (68)

hemidiarthrosis
an intermediate form of joint betwe diarthrosis and synarthrosis (R Abderhalden: Medizinische Terminologie, 1948)
Index JOINTS (IM) (68)

hemigale
Index CARNIVORA (68)

hemiglobin
Index METHEMOGLOBIN (68)

hemin, green
a green colored product of oxidation of hemin by molecular oxygen in presence of hydrazine (Hoppe Seyler Zschr 308:66, 1957)
Index HEME (68)

hemipelvectomy
Index AMPUTATION (68)

hemizygous
normal diploid cells, with their pairs of homologous chromosomes and genes, are either homozygous or heterozygous for each pair of genes, depending on whether the alleles of a pair are identical or contrasting. The hemizygous condition refers to the presence of an unpaired gene or chromosome. Hemizygosity, as an abnormality, exists in monosomic cells in which only one member of a pair of homologous chromosomes is present (Illinois Med J 132:161, Aug 67)
Index CHROMOSOME ABERRATIONS (IM) (68)
HAPLOIDY (NIM) (68)

Hemmkörperhämophilie (Ger)
hemophiloid disease due to circulating anticoagulants (Deut Arch Klin Med 203:617, 1957)
Index HEMOPHILIA *etiology (IM) (68)
ANTICOAGULANTS *adverse effects (IM) (68)

hemobilia, traumatic
term suggested by Sandblom in 1948 for hemorrhage into the bile ducts as a result of trauma to the liver Ann Surg 138:899; Orv Hetil 98:932, 25 Aug 57)
Index BILE DUCTS (IM) (68)
LIVER *injuries (IM) (68)
HEMORRHAGE (IM) (68)

HEMODIALYSIS (E2) 1967
the removal of diffusible substance from blood by means of a semipermeable membrane; it is usually accomplished by extracorporeal circulation thru an artificial kidney. The same principle is involved in the use of a loop of intestine or in perionteal dialysis. The procedure is used in the treatment of acute and chronic renal failure; various drug intoxications and occasionally in liver and pancreatic diseases (MeSH definition)
*instrumentation - invalid
Index KIDNEY, ARTIFICIAL (68)

HEMODYNAMICS (G1) 1968
the study of the manner in which the physical properties of the blood and of the tubes through which it circulates affect blood flow and pressure (MeSH definition; Fulton: Textbook of Physiology, 1955, p. 589

HEMOGLOBIN
*urine - invalid
Index HEMOGLOBINURIA (68)

hemoglobin III
Index HEMOGLOBIN C (68)

HEMOGLOBIN C (D6) 1968
syn. hemoglobin III
type of pathological pigment; discovered in various U.S. Negroes having sickle-cell anemia; the 3rd hemoglobin (2d is hemoglobin S) (MeSH definition: Algerie Med, Jul 54)

hemoglobin C disease (C9) (Prov) 1968
a rare condition occuring principally in Negroes, and characterized by a predominance of hemoglobin C in the erythrocytes. The parents are homozygous for hemoglobin C. Anemia is usually mild and is caused by mild hemolysis (Smith: Blood Diseases of Infancy and Childhood, p. 279)
Index HEMOGLOBIN C (IM) (68)
HEMOGLOBINOPATHIES (IM) (68)

hemoglobin F
Index FETAL HEMOGLOBIN (68)

hemoglobin G Taiwan-Ami
an adult hemoglobin variant seen among members of the Ami aboriginal tribe in Taiwan. The structural anomaly involves replacement of glycine by arginine at position 25 in the B-helix of the beta polypeptide chain (Biochem Biophys Res Commun 30:690, 27 Mar 68)
Index HEMOGLOBINS, ABNORMAL

Hemoglobin Gower I
a hemoglobin fraction from young embryos (Nature 201:1095, Mar 64)
Index FETAL HEMOGLOBIN (68)

Hemoglobin Gower 2
a hemoglobin fraction isolated from young human embryos (Nature 201:1095, Mar 64)
Index FETAL HEMOGLOBIN (68)

hemoglobin G Taegu
an electrophoretically slow hemoglobin with a structural anomaly believed to be in the beta-T-3 section of the beta chain. It was found among 6700 Koreans (Science 158:1056, 24 Nov 67)
Index HEMOGLOBINS, ABNORMAL (68)

hemoglobin Hijiyama
a variant of hemoglobin A found in a Japanese family . The biochemical anomaly consists in the replacement of lysine by glutamic acid at residue 120 in the beta polypeptide chain (Science 159:204, 12 Jan 68)
Index HEMOGLOBINS, ABNORMAL (68)

hemoglobin Portland 1
an abnormal hemoglobin found in a newborn infant with multiple congenital anomalies and complex autosomal chromosomal mosaicism. It is suggested that this is an embryonic hemoglobin that persisted in large amounts after birth. The large amount of hemoglobin Bart indicates deficiency of alpha polypeptide chain production, and the appearance of hemoglobin Portland 1 may reflect gamma and chi polypeptide chains. similarities in electrophoretic behavior suggest possible identity between these two hemoglobins (Science 157:65, 7 Jul 67)
Index HEMOGLOBINS, ABNORMAL (68)

Hemoglobin Pôrto Alegre
demonstrated in a Caucasian family, this hemoglobin variant polymerizes by the formation of intermolecular disulfide bridges. It may be designated as:

9 ser cys
2 2

(Science 158:800,10 Nov 67)
Index HEMOGLOBINS, ABNORMAL

hemoglobin-S-thalassemia disease
see sickle cell-Thalassemia disease

HEMOGLOBINOPATHIES (C9) 1968
hematologic disorders caused by alteration in the genetically determined molecular structure of hemoglobin (MeSH definition)

hemoglobinuria, icterohemorrhagic, of cattle
syn. icterohemoglobinuria; bacillary hemoglobinuria
a disease of cattle due to Clostridiu haemolyticum (Gac Med 63:303, Nov 55)
Index CATTLE DISEASES *microbiology (IM) (68)
CLOSTRIDIUM INFECTIONS *microbiology (IM) (68)

hemolysis, reverse
reverse partial binding by erythrocytic stroma of free previously hemolyzed hemoglobin in solution (Acta Biokhik Polon 4:267, 1957)
Index HEMOLYSIS (68)

hemolytic uremic syndrome
a syndrome of acute renal failure in infants and children, following diarrhea, and associated with hemolytic anemia and thrombocytopenia (JAMA 191:787, 8 Mar 65)
Index KIDNEY FAILURE, ACUTE (IM) (68)
ANEMIA, HEMOLYTIC (IM) (68)
THROMBOPENIA (IM) (68)

hemopathy, arthritogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HEMOPHILIA (IM) (68)
JOINT DISEASES (IM) (68)

hemophagy
syn. protoclast, Muller's phenomeno
erythrocyte lysis with destruction hemoglobin (J Hyg, Mar 53, p. 138; CR Soc Biol 96:189, 97:900)
Index ERYTHROCYTES (68)

hemophilia, vascular
Index VCN WILLEBRAND'S DISEASE (68)

hemophilic arthropathy
see arthropathy, hemophilic

hemopoietin
see ERYTHROPOIETIN

HEMORRHAGE, ORAL (C4, C17) 1967
bleeding from the tissues of the mouth; it may be due to disease, or follow trauma or surgery (MeSH definition)

hemorrhagic nephroso-nephritis
see EPIDEMIC HEMORRHAGIC FEVER

hemorrhagic septicemia
Index PASTURELLA INFECTIONS (IM) (68)
HEMORRHAGE (IM) (68)

HEMORRHAGIC THROMBOCYTHEMIA (C9) 1967
syn. megakaryocytic leukemia
disease consisting of permanent increase of platelets due to megakaryocytic hyperplasia of the bone marrow with hemorrhagic diathesis, the cause of which is not yet understood, and thromboembolic phenomena (MeSH definition; Medicina Clinica, Barcelona: 43(4):219-26)

hemorrhaging esophageal varices
see bleeding esophageal varices

hemosensitizing factor (HF)
a bacterial polysaccharide which sensitizes erythrocytes of various animal species(Immunology 13:555, Dec 67)
Index POLYSACCHARIDES, BACTERIAL (IM) (68)
ERYTHROCYTES (IM) (68)
ANTIGEN-ANTIBODY REACTIONS (IM) (68)

HEMOSIDERIN (D6) 1966
a form of storage iron similar to ferritin, but containing up to 35% more iron; it is produced when iron is deposited in abnormally large amounts in the liver and spleen (MeSH definition; Cantarow and Schepartz: Biochemistry, 3d ed., p. 656-7)

hemosonography
see hematosonography

Hench-Rosenberg syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
RHEUMATISM (IM) (68)

Henderson-Jones disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SYNOVIAL MEMBRANE (IM) (68)

Henley operation
a technic for subtotal gastrectomy: replacement of stomach by small intestine (Arch Urug Med, May 54, p. 270)
Index GASTRECTOMY (IM) (68)
METHODS (NIM) (68)
INTESTINE, SMALL (NIM) (68)

Henoch-Schönlein syndrome
syn. purpura, allergic
Index PURPURA (IM) (68)
HYPERSENSITIVITY (NIM) (68)

Henshaw blood factor
discovered in 1951; occurs predominantly among Negroes and is genetically associated with the MNS factors (Am J Phys Antrop 14:445 Sept 56)
Index BLOOD GROUPS (68)

Hep-2 cells
human malignant epithelial cells (Virology 2:836, Dec 56)
Index NEOPLASMS, EXPERIMENTAL (IM) (68)
or
TISSUE CULTURE (IM) (68)
depending on whether article is on the neoplasm or on virus culture on Hep-2 cells

HEPARIN
*antagonists & inhibitors - invalid
Index HEPARIN ANTAGONISTS (68)

heparin co-factor (D4, D6, D7, G1) (Prov) (68)
the antithrombin activity of heparin is much enhanced by its co-factor which is thought to belong to either the albumin or the alpha-1-globulin fraction of the blood proteins (J Clin Pathol 16:115, Mar 63)
Index HEPARIN (68)

hepatic fibrosis
Index LIVER CIRRHOSIS (68)

hépatite éthylique (Fre)
alcoholic helatitis or alcoholic cirrhosis
Index LIVER CIRRHOSIS (68)

hepatitis, lupoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIVER DISEASES (IM) (68)
LUPUS ERYTHEMATOSUS, SYSTEMIC (IM) (68)

HEPATITIS
*chemically induced - invalid
Index HEPATITIS, TOXIC (68)

*veterinary - invalid
Index HEPATITIS, ANIMAL (68)

HEPATITIS, TOXIC
*chemically induced - invalid

hepatocavography
angiographic visualization of the liver by injection of contrast medium into the inferior vena cava (Afrique Fr Chir 14:42, Jan 56)
Index LIVER *radiography (IM) (68)
ANGIOGRAPHY (IM) (68)
CONTRAST MEDIA (NIM) (68)

hepatocerebral degeneration
Index HEPATOLENTICULAR DEGENERATION (68)

hepato-cerebral intoxication
Index HEPATIC COMA (68)

HEPATOMEGALY (C4) 1966
enlargement of the liver (MeSH definition)

hepatopancreas
a digestive gland of the mollusks and arthropods that combines the digestive functions of the vertebrate liver and pancreas and discharges into the stomach
Index LIVER (IM) (68)
PANCREAS (IM) (68)
MOLLUSCA or ARTHROPODS or the specific organism if given (IM) (68)

hereditary brown enamel
see AMELOGENESIS IMPERFECTA (68)

hereditary brown opalescent teeth
see AMELOGENESIS IMPERFECTA (68)

hereditary deforming chondrodysplasia
see EXOSTOSES, MULTIPLE

HEREDITARY DISEASES (C16) 1968
those diseases which are known to be genetically transmitted from parent to offspring (MeSH definition; Dorland)

hereditary enamel dysplasia
see AMELOGENESIS IMPERFECTA (68)

hereditary lactose intolerance
Index LACTOSE INTOLERANCE (68)

hereditary onychoarthrodysplasia
see hereditary onychoosteodysplasia

hereditary osteochondromatosis
see EXOSTOSES, MULTIPLE

hereditary ovalocytosis
Index ELLIPTOCYTOSIS, HEREDITARY (68)

hereditary vitelliform macular degeneration
see hereditary vitelliruptive macular degeneration

hereditary vitelliruptive macular degeneration
syn. central cystoid dystrophy; central exudative detachment of the retina; congenital macular degeneration; congenital vitelliform cyst of the macula; exudative central detachment; hereditary vitelliform macular degeneration; macular cysts; macular pseudocysts
Index EYE DISEASES *familial & genetic (IM) (68)
MACULA LUTEA (IM) (68)

Herellea anitratus
also known as Achromobacter anitratus and as Bacterium anitratum (Amer J Med Sci 251:75, Jan 66)
Index ACHROMOBACTER (IM) (68)
MIMAE (IM) (68)

hermaphrodite, pseudo-
see pseudo-hermaphrodite

hermaphrodite, true
an intersex that has gonadal tissue of both sexes present (Illinois Med J 132:161 Aug 67)
Index HERMAPHRODITISM (68)

HERMAPHRODITISM (C6,C7) 1968
the intersexual condition in which male and female genital structures exist in an individual of a bisexual species (Illinois Med J 132:161, Aug 67)

hernie en glissade (Fr)
[sliding hernia]
Index HERNIA (68)

hernie par glissement (Fr)
[sliding hernia]
Index HERNIA (68)

herpangina virus
Index COXSACKIE VIRUSES (IM) (68)
HERPANGINA (IM) (68)

herring
Index FISHES (68)

herring worm
see anisakis

Hers's disease
syn. glycogenosis VI
glycogenosis of the liver due to phosphorylase deficiency (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLUCOSYLTRANSFERASES *metabolism (IM) (68)

Herzstromkurve (Ger)
[electrocardiogram]
Index ELECTROCARDIOGRAPHY (68)

heterochromatin (All) (Prov) (68)
the condensed, vesiculate darkly stained regions of chromosomes contain heterochromatin, a genetically inert chromatin fraction which consists of histone, DNA and RNA (MeSH definition
Index CHROMOSOMES (All)

heteroclitic antibody
an antibody resulting from a given antigen stimulation; this antibody produces a weaker reaction with the immunogen (A) than with a chemically related antigen (A') (J Immun 95:378, Aug 65)
Index ANTIBODIES (68)

heterogametic
this refers to the XY or XO sex which produces two kinds of gamets (X, and Y or O) in equal numbers, whereas the XX series is said to be homogametic, since it produces only one kind of gamete (X) (Illinois Med J 132:162, Aug 67)
Index SEX CHROMOSOMES (68)

heteropycnosis
the phenomenon exhibited by the heterochromatic region of a chromosome, characterized by variations in the degree of condensation and in the intensity of staining (Illinois Med J 132:162, Aug 67)
Index CHROMATIN (68)

heteropycnosis, negative
occurs when the heterochromatic zone appears thinner and more faintly stained than the remainder of the chromosome (Illinois Med J 132:162, Aug 67)
Index CHROMATIN (68)

heteropycnosis, positive
occurs when the heterochromatic segment appears thicker and stains more intensely than the rest of the chromosome (Illinois Med J 132:162, Aug 67)
Index CHROMATIN (68)

heterosides (Fre)
Index GLYCOSIDES (68)

heterosis
see hybrid vigor

heterosomes
see autosome

heterotaxia
anomalous placement of viscera or its parts. Distinguish from SITUS INVERSUS (Dorland)
Index ABDOMEN *abnormalities (68)

heterotopia; heterotopic tissue
Index CHORISTOMA (68)

HETEROZYGOTE (G1) 1968
an individual in which both alleles at a given locus are different. Symbol: Aa, or a_1a_2, or a^xa^2. Of the two alleles that govern eye color, one is blue and the other brown (MeSH definition)

heterozygous
this refers to a zygote having a pair of dissimilar or contrasting alleles controlling a certain trait or characteristic (Illinois Med J 132:162, Aug 67)
Index HETEROZYGOTE (68)

Heubner's hip joint disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
TUBERCULOSIS, OSTEOARTICULAR (IM) (68)

hexobarbital test
determination of any changes in the flicker fusion value under the influence of hexobarbital (Nord Med 56:1619, 8 Nov 56)
Index FLICKER FUSION (IM) (68)
HEXOVARBITAL *pharmacodynamics (IM) (68)

hexosemonophosphate (HMP) shunt
syn. phosphogluconate pathway; pentosephosphate pathway
minor pathway of glucose degradation important for the synthesis of pentosephosphates from glucose-6-phosphate and phosphogluconic acid (Kleiner & Orten: Human Biochemistry, 1958)
Index GLUCOSE *metabolism (68) or
HEXOSEPHOSPHATES *metabolism (68) or
PENTOSEPHOSPHATES *biosynthesis (68) depending on context

HGF
hyperglycemic glycogenolytic factor (Presse Med 63:747, 18 May 55)
Index GLUCAGON (68)

hiatal esophagismus
Index CARDIOSPASM (68)

hiatal stenosis, functional
Index CARDIOSPASM (68)

hibernating gland
see brown fat

Hidebound disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

hidrolipopeksicni sindrom (Ser)
[hydrolipopexic syndrome]
(obesity with water and salt retention)
Index OBESITY (IM) (68)
WATER *metabolism (NIM) (68)
SODIUM CHLORIDE *metabolism (NIM) (68)

hierarchies
orders or arrangements of entities structured so that each rank is subordinate to the one above it (J Commun 14:86, Jun 64)
Index CLASSIFICATION or specific main heading *classification

high scapula, congenital
see Sprengel's deformity

HIGHER NERVOUS ACTIVITY (G1) 1965
term frequently found in the Russian neurophysiologic literature; apparently meaning "cortical dynamics" or cerebral function; term originally coined by Pavlov (MeSH definition; Ann NY Acad Sci 93:667, Sep 62)

Hilton's law
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (IM) (68)
PHYSIOLOGY (IM) (68)

Hinterhauptschuppe (Ger)
squamo-occipital bone
Index TEMPORAL BONE (IM) (68)
OCCIPITAL BONE (IM) (68)

HIP
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
*injuries	*surgery
*innervation	*transplantation

HIP DISLOCATION
*congenital - invalid
Index HIP DISLOCATION, CONGENITAL (68)

hip dysplasia, congenital
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP DISLOCATION, CONGENITAL (68)

HIP JOINT
permissible subheadings:

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

hip subluxation, congenital
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP DISLOCATION, CONGENITAL (68)

hipopressão (Por)
[low pressure]
Index HYPOTENSION (68)

hipótese de trabalho (Por)
[working hypothesis]

hippies
Index SOCIAL CONDITIONS (IM) (68)
SOCIAL CONFORMITY (IM) (68)

hippocratic fingers
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

hippocratisme digital (Fr)
[hippocratic fingers, clubbed fingers]
a condition in which the terminal phalanges are enlarged with coarse nails which curve over the ends of the fingers, resulting from defective oxygenation of the blood, as in chronic heart disease (Dorland & Webster)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

hippomanes
Index FETAL MEMBRANES (68)

hippopotamus
Index ARTIODACTYLA (68)

Hirnseitenkammer (Ger)
lateral ventricle of cerebrum
Index BRAIN (68)

HIRSUTISM (C7, C12) 1966
a condition characterized by growth of hair in unusual places and in unusual amounts. (Differs from hypertrichosis which is excessive growth of hair but in normal locations) (MeSH definition; Blakiston)

hisopado (Sp)
[swab]

histaglobine
a gamma globulin and histamine complex used in asthma therapy (Sem Hop Par 35:935, Dec 59)
Index ASTHMA *drug therapy (IM) (68)
HISTAMINE * therapeutic use (IM) (68)
GAMMA GLOBULIN *therapeutic use (IM) (68)

HISTAMINE
*antogonists & inhibitors - invalid
Index ANTIHISTAMINES (68)

HISTIOCYTES (A11) 1965
or macrophage, in all loose connective tissue; also found in spleen, liver and other organs; normally immobile but become ameboid when activated by inflammation; distinguished from other cell types by their defense action as scavengers--phagocytosis. They are tissue macrophages, components of the reticulo-endothelial system (MeSH definition; Arey: Human Histology, 1963)

HISTIOCYTOMA (C2) 1968
a tumor composed of histiocytes. Used as an experimental tumor because intact cells can be transmitted from one animal to another (MeSH definition)

histiocytosis-X (C9)
a group name for EOSINOPHILIC GRANULOMA of bone, LETTERER-SIWE DISEASE, and HAND-SCHEULLER-CHRISTIAN SYNDROME, all of which are related manifestations of disease involving the reticuloendothelial system of unknown etiology
Index RETICULOENDOTHELIOSIS (68)

histocompatibility (G1) (Prov) (68)
syn. tissue compatibility
the genetically conditioned state of shared antigenic factors between individuals which permits the transfer of tissues from one to the other (MeSH definition)
Index TRANSPLANTATION IMMUNOLOGY (68)

histocompatibility testing (E5)(Prov)(68)
tests to determine compatibility of tissues between donor and recipient. Includes leukoagglutination, lymphocytotoxic serotyping, third man test and lymphocyte transfer reaction (N.L.T.) (MeSH definition)
Index TRANSPLANTATION IMMUNOLOGY (68)
appropriate main heading (68)

HISTOCYTOCHEMISTRY (E1,G1) 1967
the science and techniques dealing with the microscopic and electron-microscopic localization of chemical substances, including enzymes in cells and tissues. It includes analysis of isolated cells, microscopic bits of tissues (e.g. cryostat sections) and isolated cell organelles. Methods specific to the science such as stains and reagents and equipment should be included (MeSH definition; Dr. T. Barka, Editor: Journal of Histochemistry and Cytochemistry)

histohematins
Index CYTOCHROMES (68)

Histomonas meleagridis infection in turkeys
see enterohepatitis in turkeys

HISTOMONIASIS (C1,C15) 1968
infection of birds with the protozoa Histomonas meleagridis (MeSH definition)

HISTORY OF DENTISTRY (K) 1965
to be indexed under both HISTORY OF DENTISTRY and HISTORY OF MEDICINE... and the appropriate Century (MeSH definition)

histothérapie (Fre)
[tissue therapy]
Index TISSUE THERAPY (68)

hoarding behavior in animals
Index BEHAVIOR, ANIMAL (68)

hock joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMALS (IM) (68)
ANKLE JOINT (IM) (68)

HOD test
this consists of a series of 145 questions printed on cards. The questions covered perceptual, thought and affect areas of the usu mental status....the HOD was so designed that schizophrenic patient would more likely find the question true than false (Int J Psychiat 2:176, Apr 66)
Index PSYCHOLOGICAL TESTS (68)

Hoffa-Kastert syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

Hoffa's knee joint disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

Hoffa's syndrome
Index KNEE JOINT (IM) (68)
SYNOVITIS (IM) (68)

Hoff's ring colpocleisis
narrowing of the vaginal canal by submucosal rings of nylon thread; used in the uterine prolapse in elderly women (Geburtsh Frauenheilk 26:696, May 66)
Index UTERINE PROLAPSE (68)

hog
Index SWINE (68)

hog cholera virus
Index RNA VIRUSES (IM) (68)
HOG CHOLERA *microbiology (IM) (68)

Hohenschielen (Ger)
[vertical strabismus; strabismus sursum vergens]
Index STRABISMUS (68)

hojas embrionarias (Sp̄a)
[germinal layers]
Index GERM LAYERS (68)

holandric
this refers to genes situated in that portion of the Y-chromosome which does not pair with the homologous segment of the X-chromosome (Illinois Med J 132:162, Aug 67)
Index SEX CHROMOSOMES (68)

holarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

holiatry
term suggested for fourth phase of medicine or field of health which integrates the purely medical phases of prevention, therapy and rehabilitation with the social, religious, economic, educational, political and recreational services of governmental, civic, voluntary and philanthropic agencies to improve the physical, mental, economic and social well-being of humans through holistic and interdisciplinary methods (NY State J Med 56:2874, Sep 56)
Index COMPREHENSIVE HEALTH CARE (68)

hologynic
inheritance from a woman to all female descendants. This occurs in Drosophila as a consequence of non-disjunction of the X-chromosome. In man, hologynic heredity is not known (Illinois Med J 132:162, Aug 67)
Index PHENOTYPE (68)

holothurian
Index ECHINODERMATA (68)

Holst's operation
roof thoracoplasty
Index THORACOPLASTY (68)

Holt-Oram syndrome
syn. atriodigital dysplasia
the association of familial strial septal defect and anomalies of the upper extremities specifically involving one or both thumbs (Circulation 34:65, Jul 66)
Index HEART SEPTAL DEFECTS, ATRIAL *familial (IM) (68)
HAND DEFORMITIES *familial (IM) (68)
THUMB *abnormalities (IM) (68)

Holzknecht phenomenon
see Holzknecht phenomenon

Holzknecht-Jacobson phenomenon
a manifestation of bronchial stenosis; displacement of the mediastinum toward the diseased side of the chest during inhalation (Tuberkulozis 10:9, Jan 57)
Index BRONCHIAL STENOSIS (IM) (68)
or
PNEUMOTHORAX (IM) (68)
MEDIASTINUM (NIM) (68)

Holzknecht-Jacobson syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYARTERITIS NODOSA (68)

HOME CARE SERVICES (N2) 1966
a type of community health service brought to the patient in his home. It may be nursing care, visiting nurse services, coordinated multiple-service programs, services by homemakers. Includes domiciliary care in foreign literature (MeSH definition)

HOME NURSING (N2) 1966
nursing of the patient in his home by members of the family or other non-professional persons (MeSH definition)

HOME RANGE (F) 1968
refers to the area about the animal's home which is traversed by the animal in its normal activities for food gathering, mating and caring for young (MeSH definition; Task Force)

HOMEOSTASIS (G1) 1960
the maintenance of self-regulating metabolic or psychologic processes which are optimal for comfort and survival (MeSH definition)

HOMES FOR THE AGED (N2) 1968
residential establishments for the aged, which provide continuous supervision, physician and nursing services when required and assistance as required for activities of daily living (MeSH definition)

hominids
Index PRIMATES (68)

homoalgia
pain which is caused by palpation and which increases spontaneous pain and facilitates the localization and the etiological diagnosis of spontaneous pain (Minerva Chir 15: 272, Mar 60)
Index PAIN (68)

HOMOCYSTINURIA (C10, C13, F2) 1969
inborn error of amino acid metabolism characterized by the presence of homocystine in the plasma and its excretion in the urine. Accompanied by mental retardation, dislocated lenses, and skeletal abnormalities. homocystine is derived from methionine. the enzyme L-serine dehydratase (cystathionine synthetase) is believed to be abnormal or absent (MeSH definition)

homogamy
occurs if chance does not prevail in matings within a population, but if like genes are joined with higher-than-chance frequency through mating (Illinois Med J 132:162, Aug 67)
Index BREEDING (68)

HOMOLOGOUS WASTING DISEASE (C14) 1967
the disease state characterized by retardation of growth, and eventual death, resulting from the injection or transplantation of immunologically competent cells into an immunologically incompetent host. Presumably depends upon the development of antibodies by the grafted tissue against the host antigens. It may occur following thymectomy, adrenal steroid overdosage, or injections of large quantities of bacterial or rival vaccines. It is characterized pathologically by lymphoid aplasia (MeSH definition; Reed, N.D.: Science 150-356, 1965)

homolography (Ita)
a new stratigraphic technic
Index TOMOGRAPHY (68)

homoreactant
syn. HR
a 7S gamma globulin antibody which reacts with homologous Fab fragments of gamma globulin. It occurs naturally in the serum of normal rabbits (J Immun 97:876, Dec 67)
Index GAMMA GLOBULIN, 7S (68)

HOMOSEXUALITY (F) 1960
sexual attraction or relationship between members of the same sex (MeSH definition; Laughlin: The Neuroses in Clinical Practice)

HOMOZYGOTE (G1) 1968
an individual in which both alleles at a given locus are identical. Symbol: AA, or aa, or a'a', etc. Both alleles governing eye color are blue, or both are brown (MeSH definition)

homozygous
this refers to a zygote having two members of a pair of genes alike for a certain trait or characteristic (Illinois Med J 132:162, Aug 67)
Index HOMOZYGOTE (68)

honey-sucker (noolbenger)
Index MARSUPIALIA (68)

Honi phenomenon
distorted room experiments: stranger and spouse of subject appear in experiment. Subject in describing the two persons, distorts the stranger but notes no distortion of spouse. Named after woman (family nickname) who first experienced and reported it (J Abnorm Psychol, Jul 52)
Index PERCEPTUAL DISTORTION (IM) (68)
SOCIAL PERCEPTION (IM) (68)

HOOF AND CLAW (A13) 1968
the horny covering of the distal end of the digit in equines; the third phalanges and their coverings of the digits in Artiodactyla; the nails of animals (MeSH definition)

Hooker & Forbes test
in 1947 Hooker and Forbes showed in spayed mice that minute amounts of progesterone introduced into the uterine lumen elicited a swelling reaction in the endometrial stromal nuclei (J Endrocr 39:227, Oct 67)
Index PROGESTERONE *pharmaco or *analysis (IM) (68)
ENDOMETRIUM *cytology (IM) (68)
CELL NUCLEUS (NIM) (68)
BIOLOGICAL ASSAY (NIM) (68)

Hooker-Forbes test
test for progesterone in the blood by injecting material to be tested into the uterus of castrated mice and examining the endometrium for stromal nucleus changes characteristic for progesterone (Arch Gyn 184:543)
Index PROGESTERONE *blood (IM) (68)
BIOLOGICAL ASSAY (NIM) (68)

hormesis
stimulation of the growth of bacteria by subactive concentrations of chemotherapeutic agents, antibiotics and other substances (JAMA 140:469; 1949)
Index BACTERIA *drug effects (IM) (68)
BACTERIA *growth & development (NIM) (68)

HORMONES, ECTOPIC (D8) 1968
hormones secreted by tumors arising from tissue other than the glands normally secreting the hormones (MeSH definition)

HORNS (A13) 1968
pointed integumentary projections on the head of various animals (MeSH definition)

Horn's operation
separation of the skin from its base ofter perivulvar or perianal transverse incisions with the intersection of the underlying nerves; used for anal & vulvar pruritus (Magy Noorv Lap 21:281, Oct 58)
Index PRURITUS *surgery (68)

Horton-Gilmour disease
Index TEMPORAL ARTERITIS (IM)

Horton-Magrath-Brown syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TEMPORAL ARTERITIS (68)

Horton's disease
Index TEMPORAL ARTERITIS (68)

HOSPITAL CENTRAL SUPPLY (N2) 1968
medical and surgical supply service, esp. sterile supplies for all departments of a hospital. It is responsible for receiving, storing and distributing equipment, materials and supplies, collecting the used ones, to reprocess and prepare them for further use (MeSH definition; Abstracts of Hosp. Management Studies, Vol II, Jun 66)

hospital communication systems (G3)
(Prov) (68)
Index COMMUNICATION (IM) (68)
HOSPITAL EQUIPMENT & SUPPLIES
(IM) (68)

hospital de ensino (Por)
[teaching hospital]
Index HOSPITALS, TEACHING (68)

hospital de sangre (Spa)
[field hospital]
Index HOSPITALS (68)

HOSPITAL DENTAL SERVICE (N2) 1968
*education--invalid

HOSPITAL DEPARTMENTS (N2) 1968
the organizational components of a hospital (MeSH definition)

HOSPITAL DESIGN AND CONSTRUCTION (J) 1968
use for articles discussing the architecture, functional design and construction of hospitals (MeSH definition)

hospital escolat (Por)
[teaching hospital]
Index HOSPITALS, TEACHING

HOSPITAL MEDICATION SYSTEMS (N2) 1968
refers to overall system to provide medication to patients in hospitals or extended care institutions. Covers handling physician's order, transcription of order by nurse and/or pharmacist, filling medication order, transfer to nursing unit and administration to patient. Involves traditional and automated systems. Also discussed under drug distribution, single dose preparation, unit dose dispensing, etc. (MeSH definition)

HOSPITAL NURSING SERVICE (N2) 1963
the department of a hospital which organizes and administers the nursing services provided (MeSH definition)

HOSPITAL NURSING STAFF (N2,M) 1968
the work force that carries out the nursing services in a hospital (MeSH definition)

HOSPITAL OUTPATIENT CLINICS (N2) 1968
those clinics in a hospital that provide services for non-hospitalized patients (MeSH definition)

HOSPITAL PERSONNEL (N2,M) 1968
those individuals that form the workforce in a hospital (MeSH definition)

HOSPITAL PLANNING (N3) 1968
development of plans at a community, state, regional or national level, based on the relationship between tha availability of hospitals and the various populations and their needs. Do not use when only the architectural plans or functional design and construction are discussed or for planning that is internal to the hospital itself (MeSH definition)

hospital records
Index MEDICAL RECORDS (IM) (68)
HOSPITALS (NIM) (68)

hospital shared services (N4) (Prov) (68)
cooperation among hospitals and development of shared services of various hospital departments, e.g., pharmacy services, laundry services, data processing services, etc. (MeSH definition; J Amer Hosp Ass 42:51, May 68)
Index HOSPITAL ADMINISTRATION (IM) (68)
and
specific department as indicated

HOSPITAL VOLUNTEERS (M) 1966
a hospital volunteer is one who serves the hospital without salary: a general definition which includes members of the governing board, the hospital auxiliary, special project volunteers, community groups, and inservice volunteers, who assist in the service functions of the hospital, under staff direction and supervision (MeSH definition; Am Hosp Assn The Volunteer in the Hospital, 1963, p.1)

hospitalier (Fre)
[resident physician]
Index PHYSICIANS (IM) (68)
HOSPITAL MEDICAL STAFF (IM) (68)

hospitalisation à domicile (Fre)
[home care]
Index HOME CARE SERVICES (68)

hospitalism
caution should be exercised in indexing this for it has different meanings in different languages. It can mean, among other things, the adverse effect of hospitalization on a child or marasmus caused by prolonged hospitalization in children
Index as applicable
CHILD, HOSPITALIZED (IM)
and/or
INFANT NUTRITION DISORDERS (IM) (68)

HOSPITALS
*instrumentation - invalid
Index HOSPITAL EQUIPMENT AND SUPPLIES

hospitals, chronic disease
Index HOSPITALS, SPECIAL (IM) (68)
CHRONIC DISEASE (IM) (68)

HOSPITALS, GENERAL (N2) 1968
institutions with permanent facilities and organized medical staff which provide the full range of continuous hospital services. See also HOSPITALS, SPECIAL (MeSH definiton)

hospitals, maternity
Index HOSPITALS, SPECIAL (IM) (68)
OBSTETRICS (IM) (68)

hospitals, packaged (E5, N2) (Prov) (68)
syn. Civil Defense Emergency Hospital; Packaged Disaster Hospital
hospital equipment and supplies, packaged for long-term storage, sufficient to set up a general hospital in an emergency situation (MeSH definition)
Index HOSPITALS (68)

hospitals, pediatric
Index HOSPITALS, SPECIAL (IM) (68)
PEDIATRICS (IM) (68)

HOSPITALS, SPECIAL (N2) 1968
institutions with permanent facilities and organized staffs which provide services for diagnosis and treatment of specified medical conditions, or for specified population (MeSH definition; Classification of Health Care Institutions, AHA)

HOSPITALS, TEACHING (N2) 1968
hospitals, usually administered by a university in connection with a medical school, which are primarily designed for clinical instruction and clinical research as related to patient care (MeSH definition)

host vs. graft
Index TRANSPLANTATION IMMUNOLOGY (IM) (68)
HISTOCOMPATIBILITY (NIM) (68)

HOSTILITY (F) 1968
tendency to feel anger toward and to seek to inflict harm upon a person or group (MeSH definition; Webster)

Hotchkiss-MacManus reaction
periodic acid-Schiff reaction for histochemical determination of glycogen, glycoproteins and mucopolysaccharides, based on reduction of glycol groups into aldehyde groups with periodic acid and subsequent coloration of the aldehydes with Schiff's leukofuchsin (Riv Ostet Gin 12:389, Jul 47)
Index STAINS AND STAINING (IM) (68) and
GLYCOGEN *analysis (IM) (68) or
GLYCOPROTEINS *analysis (IM) (68) or
MUCOPOLYSACCHARIDES *analysis (IM) (68)
as applicable

hourglass vertebra
see fish vertebra

HOUSE CALLS (N2, N4) 1968
visits made by physicians or other independent practitioners to the patient's home for the purpose of diagnosis and/or treatment (MeSH definition)

housemaid's knee
Index BURSITIS (IM) (68)
KNEE JOINT (IM) (68)

HOUSING
*analysis - invalid
*prevention & control - invalid

Houssay animals
hypophysectomized animals
Index HYPOPHYSECTOMY (IM) (68)
specific animal (IM)

Houssay phenomenon
amelioration of experimental diabetes mellitus by removal of anterior pituitary; spontaneous pituitary insufficiency with amelioration of diabetes mellitus also occurs in man. It is usually caused by infarction of anterior pituitary. The Houssay man is as sensitive to insulin as the Houssay dog, and hypoglycemia is always a threat to life
Index ALLOXAN DIABETES *surgery (IM) (68)
or
PITUITARY GLAND (IM) (68)
INFARCT (IM) (68)

Howell's time
syn. recalcification time
coagulation time measured in plasma made incoagulable by addition of oxalate and then recalcified
Index BLOOD COAGULATION (IM) (68)
TIME FACTORS (NIM) (68)

HR
see homoreactant

HST virus
syn. Hamazaki virus
virus isolated from Yoshida sarcoma; named for Hamazaki, Sato, Takahashi, and Tani, principle investigators (Cancer Res, Feb 53, p. 119)
Index ONCOGENIC VIRUSES (68)

huanaco
Index ARTIODACTYLA (68)

Hufnagel valve
plastic valvular prosthesis for surgical correction of aortic insufficiency (Surgery 35:676, 1954)
Index AORTIC VALVE INSUFFICIENCY *surgery (IM) (68)
HEART VALVE PROSTHESIS (NIM) (68)
PLASTICS (NIM) (68)

Hüftkopf (Ger)
[femur head]
Index FEMUR HEAD (68)

Hüftiopfgleiten (Ger)
[epiphysiolysis of femur head]
Index EPIPHYSES, SLIPPED (IM) (68)
FEMUR HEAD (IM) (68)

HUMAN EXPERIMENTATION (E5) 1966
use for general articles on testing on humans; usually associated with legal and ethical considerations (MeSH definition)

human genetics
see GENETICS, HUMAN

Huneke's seconds phenomenon
syn. lightning phenomenon
theory that a disease or its focus can be influenced or cured by elimination of site of disturbance by local injection of novocaine or impletol. The site of disturbance, tonsil infection, dental granuloma, scar or adnexitis, etc., can evoke or maintain a disease. The rapid interruption of symptoms within seconds by novocaine injection not only proved neural direction of the disease, but also was the onset of definite cure. The treatment based on this theory is neural therapy (Munch Med Wschr 98:302; 2 Mar 56
Index NERVES *therapy (68)

Hunter-Hurler disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

Hunter-Schreger bands
alternating light & dark areas in enamel portion of a longitudinal tooth section, starting at or near the dentino-enamel junction and passing outward toward the enamel periphery (J Dent Res 35:804, Oct 56)
Index DENTAL ENAMEL *anatomy & histology (68)

Hunter's syndrome
see mucopolysaccharidosis II

Hurler's disease
syn. Hurler's syndrome
(Ruhl & Sokoloff:A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

HUTCHINSON'S TEETH (C1,C4,C16) 1965
malformed teeth caused by the presence of congenital syphilis during tooth development. The incisors are usually shorter than normal, show a single permanent notch on each incisal edge, and are screwdriver-shaped (MeSH definition; Boucher: C.C.D.T.)

hutia
Index RODENTS (68)

hutiacouga
Index RODENTS (68)

HVJ
hemagglutinating virus of Japan
Index SENDAI VIRUS (68)

hyaena
Index CARNIVORA (68)

HYALIN SUBSTANCE (A12) 1965
clear, structureless, homogeneous, glassy material occurring normally in matrix of cartilage, vitreous body, colloid of thyroid gland, mucin, glycogen, and jelly of Wharton; occurs pathologically in degenerations of connective tissue, epithelial cells, and in the form of mucinous and colloid degenerations; use for studies of hyalin specifically i.e. its structure, staining. DO NOT use for the myriad of papers on the hyaline degeneration of etc., etc. (MeSH definition)

hyalinosis cutis et mucosae
new term proposes for Urbach-Wieth's lipoidproteinosis, because neither lipids nor proteins were present; it is considered to be due to the degeneration of collagen fibers. It is not known whether it is a generalized lipoidosis or a protein metabolism disorder related to amyloidosis (AMA Arch Derm 75:55, Jan 57)
Index LIPOIDOSIS (68)

hybrid
syn. cross
the progeny of two parents who differ genetically in any way (Illinois Med J 132:162, Aug 67)
Index HYBRIDIZATION (68)

hybrid vigor (G1) (Prov) (68)
syn. heterosis
the condition in which the first generation hybrid shows more vigor than either of the parent strains (MeSH definition)
Index HYBRIDIZATION (68)

hycanthone
a metabolite of lucanthone with schistosomicidal activities (J Parasit 53:306, Apr 67)
Index ANTHELMINTICS (68)

hydatid disease
Index ECHINOCOCCOSIS (68)

hydra
Index COELENTERATA (68)

hydralazine syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index IATROGENIC DISEASE (IM) (68)
LUPUS ERYTHEMATOSUS, SYSTEMIC (IM) (68)
HYDRARTHROSIS (IM) (68)

hydramin cleavage
cleavage of alpha-hydroxy-beta-aminoalkylbenzenes by phosphoric acid where the hydroxy group will be converted into a ketone and the amino group splits off as an alkylamine (Arch Pharm 289:470, Sep 56)
Index PHOSPHORIC ACIDS (IM) (68)
KETONES (IM) (68)
BENZENE DERIVATIVES (IM) (68)

hydranencephaly (C16) (Prov) (69)
complete or almost complete absence of the cerebral hemispheres, the space they normally occupy being filled with cerebrospinal fluid
Index ANENCEPHALUS (68)

hydrarthrosis, intermittent
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HYDRARTHROSIS (68)

hydrocele en Bissac
abdomino-scrotal hydrocele
Index HYDROCELE (IM) (68)
ABDOMINAL WALL (IM) (68)
SCROTUM (IM) (68)

hydrocution (Fre)
drowning by cold water shock (Presse Med, 7 Aug 54)
Index DROWNING (IM) (68)
COLD (NIM) (68)

hydrogen-3
see tritium

HYDROGEN-ION CONCENTRATION (H)
concentration of hydrogen ions as a measure of alkalinity and acidity

hydroids
Index COELENTERATA (68)

hydronatropotassique (Fre)
[water-sodium-potassium (balance)]
Index WATER-ELECTROLYTE BALANCE (68)

hydropneumothorax ex vacuo
hydropneumothorax after artificial pneumothorax caused by pleural effusions entering vacuum due to unexpandable lung (Arcisped S Anna di Ferrara Riv 9:399, 1956)

hydrops fetalis
do not interpret as ERYTHROBLASTOSIS, FETAL
Index FETAL DISEASES (IM) (68)
EDEMA (NIM) (68)

hydroxyethyl starch as a plasma expander
Index PLASMA SUBSTITUTES (IM) (68)
STARCH (IM) (68)

hydrozoa
Index COELENTERATA (68)

hyena
Index CARNIVORA (68)

HYGIENE
*analysis
*prevention & control - invalid

hygroma, prepatellar
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
KNEE JOINT (IM) (68)

hygromatosis, Guenther's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

hygromatosis lipocalcinogranulomatosa progressiva
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

Hylobates
gibbon
Index APES (68)

HYMENOLEPIASIS (C1) 1968
infection with tapeworms of the genus Hymenolepis (MeSH definition)

hypcemia (C9)
deficient oxygenation of the blood
Index ANOXEMIA (68)

hyperabduction syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

HYPERBARIC OXYGENATION (E2) 1965
administration of oxygen under increased atmospheric pressure in order to increase the partial pressure of oxygen in the blood and consequently available to the tissues. Generally a "tank" is the environment in which the patient is placed; experimental use in malignant disease treatment, myocardial infarctions, and coronary occlusions (MeSH definition; Diseases of the Chest, Dec 63, p. 622)

HYPERCAPNIA (C17) 1968
the abnormal increase in carbon dioxide (CO_2) in the blood; it is usually considered to be present when the partial pressure of carbon dioxide (P_{CO_2}) in the arterial blood exceeds 50mm of mercury. The condition results from inadequate gas exchange in the lungs, and is most commonly associated with severe emphysema. The symptoms of depression of the central nervous system called "carbon dioxide narcosis" may or may not be associated (MeSH definition)

hypercatabolic hypoproteinemia, idiopathic
see PROTEIN-LOSING ENTEROPATHIES

hypercorticism
Index CUSHING'S SYNDROME (68)

hypercortisolism
Index CUSHING'S SYNDROME (68)

HYPERESTHESIA (C10) 1960
a state of increased sensitivity to tactile stimuli (MeSH definition)

hyperexplexia
a hereditary startle syndrome, characterized by transient congenital hypertonia in the waking state and kypokinesia, a quantitatively abnormal startle reaction occasionally associated with falling, markedly hyperactive brain-stem reflexes, and jerkings on falling asleep (J Neurol Sci 3:577, Nov 66)
Index MOVEMENT DISORDERS (IM) (68)
MUSCULAR DISEASES (IM) (68)
STARTLE REACTION (NIM) (68)

HYPERKINESIS (F1, F2) 1969
excessive motor activity (MeSH definition)

hypermorphosis
overgrowth
Index GROWTH (68)

hyperostosis, ankylosing vertebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

hyperparathyroid joint disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
HYPERPARATHYROIDISM (IM) (68)
JOINT DISEASES (IM) (68)

hyperpiesin
a hormone secreted by the anterior pituitary affecting (increasing) intraocular pressure (see also card on miopiesin) (Am J Ophth May 55, p. 684)
Index PITUITARY HORMONES, ANTERIOR *pharmaceutics (IM) (68)
INTRAOCULAR PRESSURE *drug effects (IM) (68)
if applicable

HYPERPITUITARISM (C7) 1967
to be used for increased activity of the pituitary gland resulting in hypersecretion of hormones; may lead to various disease states (MeSH definiton; Williams: Endocrinology)

hyperplasia, progressive fascial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

hyperploid
the aneuploid condition in which there is more than the normal diploid number of chromosomes, as exemplified by 2"n" plus 1, or 2"n" plus 2 in man with 47 or 48 chromosomes (Illinois Med J 132:162, Aug 67)
Index ANEUPLOIDY (68)

hyperponesis
neurophysiologic state consisting of hyperactivity in neurons composing that portion of the nervous system which extends from the motor and premotor cortex to the peripheral musculature (Amer Corrective Ther J 22:165, Sep 68)
Index NERVOUS SYSTEM DISEASES (68) or
NERVOUS SYSTEM *physiopathology (IM) (68)

and appropriate disease heading *physiopathology (IM) (68)

hypersensitive ziphoid syndrome
pain and abnromal tenderness in xiphoid process in various diseases. Pressure on the hypersensitive portion of the xiphoid reproduces the varied chest, shoulder, arm, back or epigastric discomfort of which the patient complains (N Eng J Med 253:591, Oct 55)
Index STERNUM (IM) (68)
PAIN (IM) (68)
PRESSURE (NIM) (68)

HYPERSENSITIVITY (C14) 1966
the acquisition of harmful sensitivity to relatively innocuous substances (MeSH definition; Raffel: Immunity, 1961, p. 280)

HYPERSENSITIVITY, DELAYED (C14) 1966
synonym "tuberculin-type hypersensitivity"
a reaction involving sensitized lymphocytes which develops hours or days after exposure to the antigen, and in which certain cells of the body are directly vulnerable to the antigen without intermediation of humoral antibody or any histamine-like substance. This reaction differs from the immediate hypersensitivity which involves special tissues such a smooth muscle, blood vessels, collagen, also releases histamine, and has demonstrable antibodies (MeSH definition; Raffel: Immunity, 1961)

HYPERSENSITIVITY, IMMEDIATE (C14) 1966
syn. "anaphylactic-type reaction"
a reaction occurring minutes or seconds after exposure to an antigen. The antigen stimulates plasma cells to produce antibodies, and antigen-antibody reaction follows which releases histamine from blood basophils and tissue mast cells. The histamine causes the reaction in shock tissues such as smooth muscle, blood vessels, and collagen. This reaction differs from delayed hypersensitivity in which only certain cells are vulnerable, there is no histamine release, and no demonstrable antibodies (MeSH definition; Raffel: Immunity,1961)

hypertension portale avec foie normale chez l'enfant (Fre)
<Benti's syndrome>
Index ANEMIA, SPLENIC (68)

hypertension, primary pulmonary
pulmonary hypertension in absence of a malformation of the heart (Pediatrics 20:408, Sept 57)

hyperthecosis ovarii
Index STEIN-LEVENTHAL SYNDROME (68)

hyperthermia
temperatures from 37.5° C to lethal heat
Index FEVER (68)

hypertrophic obstructive cardiomyopathy
see IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

hypertrophy of the heart, asymmetrical
see asymmetrical hypertrophy of the heart

HYPERVENTILATION (C5,C17) 1968
increased amount of air entering the pulmonary aiveoli, resulting in reduction of carbon dioxide tension (MeSH definition)

HYPESTHESIA (C10) 1960
a state of diminished sensitivity to tactile stimuli (MeSH definition; APA Dictionary)

HYPHEMA (C11, C17) 1966
bleeding into the anterior chamber of the eye (MeSH definition)

hyphibion
a total pituitary extract
(Medizinishce 9 Nov 57, p. 1681)
Index TISSUE EXTRACTS (IM) (68)
PITUITARY GLAND (IM) (68)

hypnoanalysis
psychoanalysis carried on while the patient is under hypnosis (English & English)
Index PSYCHOANALYTIC THERAPY (IM) (68)
HYPNOSIS (IM) (68)

hypnography
drawing or painting by hypnotized person, and talking about drawings, thus giving expression to repressed material that cannot be otherwise elicited (Med J Australia 43:39, 14 Jan 56)
Index PROJECTIVE TECHNICS (IM) (68)
HYPNOSIS (IM) (68)

HYPNOSIS (F) 1960
a state of increased receptivity to suggestion and direction, initially induced by the influence of another person (MeSH definition; APA Glossary)

HYPNOSIS, DENTAL (E3) 1965
a condition of artificially induced sleep or of a trance resembling sleep. Used in place of an anesthetic in dentistry (MeSH definition)

hypnotherapy
1. therapy under hypnosis
2. sleep therapy
(Stedman's Med Dictionary)
Index HYPNOSIS (68) or
disease *therapy (IM) (68)
SLEEP (IM) (68)

HYPOCHONDRIASIS (F) 1960
persistent overconcern with the state of physical or emotional health by various bodily complaints without demonstrable organic pathology (MeSH definition; APA Glossary)

hypochromotrichia
a decrease in the normal color of the hair and occurs commonly in kwashiorkor, especially in affected Negro infants (J Trop Pediat Calc 1:25, June 55)
Index HAIR (IM) (68)
KWASHIORKOR (IM) (68)
COLOR (IM) (68)

hypoconvertinemia
Index HYPOPROCONVERTINEMIA (68)

hypocuprosis
disorder of copper metabolism; metabolic copper deficiency
Index COPPER *metabolism (IM) (68)
DEFICIENCY DISEASES (IM) (68)

hypodermatitis, subacute migrating nodular
see Gougerot's trisymptomatic disease

hypodermite nodulaire (Fre)
[erythema nodosum]
Index ERYTHEMA NODOSUM (68)

hypodermites, Gougerot's
Gougerot proposed grouping under the term hypodermites, all inflammations of the hypodermis, and by extension, hypodermo-dermic inflammations, and proposed 12 classes of hypodermites (Ann Derm Syph 83:399, Jul 56)
Index DERMATITIS (68)

hypodermolithiasis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

HYPODERMYIASIS (C1) 1968
infestation with larvae of the genus Hypoderma, the warble flies (MeSH definition)

hypogastric artery
a continuation of the common iliac artery, with distribution in walls and viscera of pelvis, buttock, reproductive organs, and medial side of thigh (J Int Coll Surg 44:1, Jul 65)
Index ILIAC ARTERY (68)

HYPOPHOSPHATEMIA, FAMILIAL (C6,C13) 1965
specific disorder characterized by hypophosphatemia associated with decreased renal tubular reabsorption of inorganic phosphorus; familian occurrence and sometimes associated with osteomalacia or rickets which do not respond to the usual doses of vitamin D (MeSH definition; Stanbury et al: Metabolic Basis of Inherited Dis, 1960)

hypophysicteny, isotope
destruction of the hypophysis by injection of radioactive material (AMA Arch Neur Feb 55, p 143)
Index PITUITARY GLAND IRRADIATION (68)

hypophysin
posterior pituitary hormone preparation
Index PITUITARY HORMONES, POSTERIOR (68)

hypophysiotropic factor
Index CORTICOTROPIN-RELEASING FACTOR (68)

hypophysostimuline à effect corticotrope (Fre)
(corticotropin-releasing factor)
Index CORTICOTROPIN-RELEASING FACTOR (68)

hypophosphatasia (C3, C13, C16) (Prov) (68)
an inborn error of metabolism with a genetic basis characterized by lowered phosphatase activity of the serum, due, apparently, to lack of alkaline phosphatase in the cells, and resulting in defective rebuilding and mineralization of bone (MeSH definition; Dorland)
Index PHOSPHATASES (IM) (68)
METABOLISM, INBORN ERRORS (IM) (68)
BONE DISEASES (IM) (68)

hypoplasia, enamel
see MOTTLED ENAMEL

hypoploid
the aneuploid condition in which there is less than the normal diploid number of chromosomes, for example, the 2"n" minus 1 state in man with 45 chromosomes (Illinois Med J 132:162, Aug 67)
Index ANEUPLOIDY (68)

HYPOPROTEINEMIA (C9) 1965
blood protein disorder characterized by a decrease in the level of blood proteins (MeSH definition)

hypoproteinemia, idiopathic hypercatabolic
see PROTEIN-LOSING ENTEROPATHIES

HYPOTHALAMO-HYPOPHYSEAL SYSTEM (A6, A8, G1) 1965
neurosecretory system in which posterior pituitary hormones are formed in the hypothalamic nuclei and transmitted to the posterior pituitary, and releasing factors regulating anterior pituitary activity are formed in the hypothalamus and transmitted to the anterior pituitary (MeSH definition)

HYPOTONIC SOLUTIONS (D8) 1966
solutions having osmotic pressure less than that of blood serum (MeSH definition; Dorland)

hypotrophy
see abiotrophy

hypoventilation (C5) (Prov) (68)
a condition in which there is a reduced amount of air entering the pulmonary alveoli, caused by a variety of diseases, and usually resulting in an elevation of the carbon dioxide tension in the blood and reduction in the oxygen tension
Index RESPIRATORY INSUFFICIENCY (68)

HYPSARRHYTHMIA (C10) 1963
syn. infantile muscular spasms; Blitznick-salaam convulsions; massive myoclonus; Blitzkrampf; myoclonic seizure; flexor spasm; jackknife seizure
syndrome of infants characterized by jackknife seizures and an EEG pattern of random high-voltage slow waves and spikes arising from multiple foci and spreading to all cortical areas, frequently associated with mental retardation (MeSH definition)

hyrax
Index MAMMALS (68)

hysterectomy, abdominal
Index HYSTERECTOMY (68)
do not index under ABDOMEN

hysterectomy, vaginal
Index HYSTERECTOMY (IM) (68)
VAGINA (NIM) (68)

HYSTERIA (F2) 1960
mental disorder in which the common element of conversion reaction appears. Such reactions are sometimes limited to impairment of motor or sensory functions, but mostly include psychological dysfunction and autonomic disturbance (MeSH definition; W-Ulett and Goodrich: A Synopsis of Contemporary Psychiatry, 1965)

hysterical coxalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
NEUROSES (IM) (68)

HYSTERICAL PERSONALITY (F2) 1969
a personality type characterized by emotional instability, excitability, over-reactivity, and self-dramatization (MeSH definition; American Psychiatric Assoc., Diagnostic and Statistical Manual, II., 1968)

hysterocolpectomie (Fre)
[colpohysterectomy; vaginal hysterectomy]
Index HYSTERECTOMY (IM) (68)
VAGOMA (NIM) (68)

iactatio capitis (Ita)
[head-banging]
Index COMPULSIVE BEHAVIOR (IM) (
MOTOR ACTIVITY (IM) (68)
HEAD (IM) (68)

ibex
Index ARTIODACTYLA (68)

ICE
*prevention - invalid

Iceland disease
see encephalomyelitis, benign myalgic

ICG test
syn. indocyanine green test
a liver function test
Index DYES (IM) (68)
INDOLES (IM) (68)
LIVER FUNCTION TESTS (IM)
INDOCYANINE GREEN (NIM) (

ichneumon (insect)
Index INSECTS (68)

ichneumon (mongoose)
Index CARNIVORA (68)

ictal emotions
see emotions, ictal

ictère épidémique (Fr)
[infectious hepatitis]
Index HEPATITIS, INFECTIOUS (68)

ictère infectieux febrile à rechute
[spirochetal jaundice]
Index WEIL'S DISEASE (68)

ictus larynge
see syncope, tussive

ID (F) 196
the part of the personality str
ture which harbors the unconsci
instinctive desires and strivir
the individual (MeSH definitior

IDENTIFICATION (PSYCHOLOGY) (F) 1968
a defense mechanism by which an individual unconsciously endeavors to pattern himself after another; also important in the development of the personality, particularly the super-ego or conscience, which is modeled largely on parental behavior (MeSH definition)

idiocias quísticas (Spa)
[cystic idiocy]
brain abnormality differentiated from porencephaly and pseudoporencephaly (Prensa Med Argent 42:1515, May 55)
Index BRAIN *abnormalities (68)

IDIOCY (C10, F2) 1968
complete congenital imbecility; extreme mental deficiency; IQ below 20 (MeSH definition)

idiogram
a diagrammatic representation of the chromosome constitution of the cells of the individual. Customarily, the chromosomes are systematically arranged according to size and centromere position (Illinois Med J 132:163, Aug 67)
Index KARYOTYPING (68)

idiopathic cardiac hypertrophy
see cardiomyopathy, idiopathic

idiopathic cardiomyopathy
see cardiomyopathy, idiopathic

idiopathic esophageal dilatation
Index CARDIOSPASM (68)

idiopathic familial generalized osteophytosis
see pachydermoperiosteosis

idiopathic fibromatosis
see FIBROMATOSIS GINGIVAE

idiopathic giant cell myocarditis
see myocarditis, idiopathic giant cell

idiopathic hypercatabolic hypoproteinemia
see PROTEIN-LOSING ENTEROPATHIES

idiopathic hypertrophic osteoarthropathy
see pachydermoperiosteosis

idiopathic hypertrophic subaortic stenosis
see IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (C8)
syn. aortic stenosis, subvalvular; pseudoaortic stenosis; obstructive cardiomyopathy; asymmetrical hypertrophy of the heart; familial muscular subaortic stenosis; idiopathic hypertrophic subaortic stenosis; functional obstruction of the left ventricle; functional aortic stenosis; subaortic hypertrophic stenosis; hypertrophic obstructive cardiomyopathy
a specific type under MYOCARDIAL DISEASES, PRIMARY in which a localized area of myocardial hypertrophy encroaches upom the outflow tract of the right or left ventricle, causing the signs and symptoms of a valvular or infundibular stenosis and should be differentiated from the others (MeSH definition; Prog Cardiovasc Dis 7:6, Jul 64)

idiopathic lethal granuloma
Index GRANULOMA, LETHAL MIDLINE (68)

idiopathic pulmonary atrophy
see pulmonary atrophy, idiopathic

idiopathic rhabdomyolysis
Index MYOGLOBINUREA (68)

időküszöb (Hun)
[tone threshold]
Index AUDITORY PERCEPTION (68)

idrartro (It)
[hydrarthrosis]
Index HYDRARTHROSIS (68)

Ieri virus
Index ARBOVIRUS (68)

IgA
Index GAMMA GLOBULIN (68)

IgD
Index GAMMA GLOBULIN (68)

IgG
Index GAMMA GLOBULIN, 7S (68)

IgM
Index GAMMA GLOBULIN, 19S (68)

ikota
arctic hysteria among Siberian tribes; a type of latah (Psychiat Quart 38:735, Oct 64)
Index HYSTERIA *occurrence (IM) (68)
ARCTIC REGIONS (NIM) (68)
ETHNIC GROUPS (IM) (68)

iktaffin (ictaffine) (Ger)
[spasmophilic]

ileoentectropy
segmental eversion of ileum so that its mucosa may have access to and absorb abnormal collections of fluid. Used for control of ascites in liver cirrhosis and in hydrocephalus (Plastic & Reconstr Surg, Vol. 23, Feb 59)
Index ILEUM (IM) (68)
ASCITES *therapy (IM) (68)
LIVER CIRRHOSIS *surgery (IM) (68)
if applicable or
HYDROCEPHALUS *surgery (IM) (68)
if applicable
METHODS (NIM) (68)

iliac horn syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

illumination, stroboscopic
Index LIGHT (68)

ILLUSIONS (F1, F2) 1963
misinterpretation of a real, external, sensory experience (MeSH definition; APA Glossary)

image animée (Fr)
[motion pictures]
Index MOTION PICTURES (68)

image corporelle (Fr)
[body image]
Index BODY IMAGE (68)

image-feeling
see AFFECT

imagine da se (It)
[body image]
Index BODY IMAGE (68)

Imamura strain (Jap)
low-virulent strain of human Mycobacterium tuberculosis (Tohoku Univ. Rep, Dec 52)
Index MYCOBACTERIUM TUBERCULOSIS (68)

IMITATIVE BEHAVIOR (F) 1968
the mimicking of the behavior of one individual by another (MeSH definition)

immagine speculare, test dell' (Ita)
[mirror drawing test]
Index PROJECTIVE TECHNICS (68)

IMMERSION (E5, G1) 1968
the plunging of a body into a liquid (MeSH definition; Dorland)

immesso (It)
[released into

IMMOBILIZATION (G1) 1968
the act of making immovable, also the state of immobility. Not to be used for therapeutic technics such as fracture fixation (MeSH definition; Dorland)

immune milk
term used by Dr. W.E. Peterson of U. of Minnesota to designate milk from cows which have been treated with such substances as suspensions of killed pathogenic bacteria. It may be useful in treating arthritis (Virginia Med Monthly 87:407, Jul 60)
Index MILK (68)

immune serum globulin
sterile solution of gamma globulin which contains those antibodies normally present in adult human blood. It is a specific pharmaceutical agent (U.S.P.) and the term indicates specifically "gamma globulin" administration for the prevention and modification of measles, infectious hepatitis, hypogammaglobinemia, rubella, and poliomyelitis (U.S. Pharmacopoeia XIV. Am Hosp Form Service 80:04)
Index GAMMA GLOBULIN (68)

IMMUNE TOLERANCE (G1) 1968
a specific form of unresponsiveness brought about by pretreatment of a subject in utero or in early postnatal life by exposure to a foreign substance at a time when the subject is developing its immunologic and enzymatic tools (MeSH definition)

IMMUNITY, ACTIVE (G1) 1968
resistance to a disease agent resulting from the production of specific antibodies produced by a host after exposure to the antigenic components of the agent; includes response to overt and subclinical disease exposure, as well as response to attenuated or skilled vaccines (MeSH definition)

IMMUNITY, PASSIVE (G1) 1968
resistance to a disease agent resulting from the introduction into the host of specific antibodies to the antigenic components of the agent, derived from an outside source; includes maternal transplacental transfer, ingestion of milk, and injection of hyperimmune serum globulins (MeSH definition)

IMMUNOASSAY (E5) 1968
the determination in the body of a peptide hormone or other protein by one of several tests utilizing the antigen-antibody reaction; the amount of protein is determined by comparison with a known amount of the same antigen; qualitative determination is made by assaying for the presence of antibody developed by the host; GEL DIFFUSION, IMMUNOELECTROPHORESIS and PRECIPITIN TESTS are used in immunoassay (MeSH definition)

IMMUNOCHEMISTRY (G1) 1968
the study of the chemistry of antigens and antibodies and of the chemical basis of immunity and resistance to disease. A discipline which developed from immunology, and which clarifies the broad outlines of the relationship between chemical structure and immunological reactivity (MeSH definition; Kabat and Mayer: Experimental Immunochemistry)

immunoconglutinins
euglobulins with serologic properties similar to those of conglutinins (cf.) but different physico-chemical characteristics. They are found in the sera of many animals as a result of various natural infections or experimental procedures (J Immun 96:637, Apr 66)
Index AUTOANTIBODIES (68)

immunocyto-adherence test (ICA test)
involves specific fixation of sheep erythrocytes at the surface of antibody-producing cells, i.e. rosette formation, in large populations of lymphoid cells (e.g. spleen, lymph nodes) isolated from animals immunized with sheep erythrocytes (Immunology 14:7, Jan 68)
Index ERYTHROCYTES (IM) (68)
ANTIGEN-ANTIBODY REACTIONS (IM) (68)
MeSH term for specific lymphoid tissue *immunology

immunodiffusion
Index GEL DIFFUSION TESTS (68)

IMMUNOELECTROPHORESIS (E1) 1968
combination of electrophoresis with determination of separated colloidal particles (MeSH definition; Schweiz Med Wschr 87, 7 Apr 57)

immunofluorescence
Index FLUORESCENT ANTIBODY TECHNIC (68)

immunogenetics
term used as early as 1936 but not defined. Loosely defined as "referring to those areas in which the disciplines of genetics and immunology impinge upon or overlap each other by reason of concept, technics, or knowledge" (Cancer Res, Aug 52)
Index IMMUNOLOGY (IM) (68)
GENETICS (IM) (68)

immunoglobulins
term applied to the family of gamma globulins primarily to avoid the ambiguity of the electrophoretic connotation of the term gamma globulin, 19S gamma globulin, beta 2A globulin and low molecular weight gamma globulins in urine (Bull Rheum Dis 13:309, Apr 63)
Index GAMMA GLOBULIN (68)

immunohistochemistry
Index FLUORESCENT ANTIBODY TECHNIC (68)

immunologic deficiency syndromes (C9, C14) (Prov) (68)
syndromes in which there is a deficiency or defect in the mechanisms of immunity, either cellular or humoral (MeSH definition)
Index IMMUNITY (IM) (68)
and main heading for cell or blood constituent
*immunology - invalid

immunoreproduction
processes of reproduction which exhibit features that are analogous to those of immunologic systems and in which analysis and control of the processes are undertaken by immunologic methods and reagents (Fertil Steril 18:153, 1967)
Index REPRODUCTION (IM) (68)
IMMUNOLOGY (IM) (68)

immunosympathectomy
nearly total destruction of sympathetic ganglia following injection into newborn animals of antiserum to a growth factor isolated from the submandibular gland (Life Sci 4: 4:1125, Jun 65)
Index GANGLIA, AUTONOMIC (IM) (68)
IMMUNE SERUMS (IM) (68)

immunotherapy of cancer
Index NEOPLASMS *therapy (IM) (68)
or
NEOPLASMS *prevention & control (IM) (68)
VACCINES (IM) (68)
or
VACCINE THERAPY (IM) (68)
or
SEROTHERAPY (IM) (68)

impala
Index ARTIODACTYLA (68)

impaludation (Fre)
[malariotherapy]
Index MALARIA *therapy (68)

impatience (Fre)
[restlessness, or more specifically restless legs]
paresthesia of legs during sleep (Bull Med 67:316)
Index PARESTHESIA (IM) (68)
LEG (IM) (68)

Imperati-D'Errico circulatory quotient (Ita)

$$\frac{Pd \times I. 0}{p\text{-}10\ T^{o}}$$

Pd = differential pressure
I. 0 = oscillometric index
p = pulse
T° = body temperature

Index BLOOD CIRCULATION (68)

impletivos (Spa)
[space occupying]

implosive therapy
the adherence to learning or conditioning models of symptom origin and modification. The goal of the IT therapist is to reproduce in the absence of physical pain, as good an approximation as possible the sights, sounds, and tactual experiences originally primary conditioning event. A type of behavior therapy (Behav Res Ther 6:31 Feb 1968)
Index BEHAVIOR THERAPY (68)

impresión de alginalginato (Spa)
technic of taking dental prosthetic impressions with alginate encased in alginate, a technic which eliminates many disadvantages of technics using alginate encased in wax and other modeling compounds (Rev Ass Odont 43:293, Aug 55)
Index DENTAL PROSTHESIS (IM) (68)
METHODS (NIM) (68)

imprint smear
histological technic of pressing cut surface on slide to obtain spread out specimen of cells
Index HISTOLOGICAL TECHNICS (68)

IMPRINTING (PSYCHOLOGY) (F) 1968
a particular kind of learning characterized by occurrence in very early life, rapidity of acquisition, and relative insusceptibility to forgetting or extinction; imprinted behavior includes most (or all) behavior commonly called instinctive, but imprinting is used purely descriptively (MeSH definition; English & English)

impronta (Ita, Spa)
[imprint]
1. in histology: see imprint smear
2. in dentistry: [impression]
Index DENTAL IMPRESSION TECHNIC (68)
3. [pressure]
Index PRESSURE (68)

IMPULSIVE BEHAVIOR (F) 1968
an act performed without delay, reflection, voluntary or obvious control in response to a stimulus. (MeSH definition)

imu
the imu reaction, a subdivision among the Ainu of the latah syndrome (Psychiat Quart 38:735, Oct 64)
Index MENTAL DISORDERS *occurrence (IM) (68)
ETHNIC GROUPS (IM) (68)

IMVIC tests
a combination of three tests and one reaction (indol test, methyl-red test, Voges-Proskauer reaction and citrate test) to differentiate coliform bacteria in feces (J Philippine Med Ass 29:63, Feb 53)
Index ESCHERICHIA COLI *isolation & purification (IM) (68)
FECES *microbiology (IM) (68)
BACTERIOLOGICAL TECHNICS (IM) (68)

inappropriate secretion of hormones
Index HORMONES, ECTOPIC (68)

INBREEDING (G1) 1968
mating of close relatives. Applicable in articles on both humans and animals (MeSH definition)

incaparine
a complete food obtained from cotton seed, corn, and sorghum. It is being used in Colombia as a meat substitute to supplement dietary protein (Rev Colombia Pediat 21 Jun 63)
Index DIETARY PROTEINS (68)

INCEST (F) 1968
sexual intercourse between persons so closely related that they are forbidden by law to marry (MeSH definition; Webster's)

incidental learning
syn. collateral learning; concomitant learning; passive learning
learning that takes place without formal instruction or intent to learn and without ascertainable motive (English & English)
Index LEARNING (68)

INCISOR (A3) 1968
one of the four anterior teeth of either jaw; the anterior teeth; the upper and lower central and lateral incisors; the teeth performing the initial act of the masticatory cycle--that of incision of a food bolus (MeSH definition)

INCLUSION BODIES, VIRAL (G1) 1968
many virus infections are characterized by the presence of distinctive structures known as inclusion bodies, which are probably virus particles in the nucleus or cytoplasm of parasited cells especially nerve, ectodermal or endothelial cells (MeSH definition; Rhodes & VanRooyen: Textbook of Virology)

inclusion body encephalitis
a generic category composed of Dawson's encephalitis and herpes simplex encephalitis with the generic term restricted to those cases in which differentiation was not attempted; the pathogenic feature of these diseases is an eosinophilic intranuclear inclusion body found in neurons and neuroganglia in and about the areas of destruction (Neurology 6:371, May 56)
Index CEREBRAL SCLEROSIS, DIFFUSE (68)

inclusions dentaires multiples (Fre)
[multiple impacted teeth]
Index TOOTH, IMPACTED (68)

INCOME (N1) 1968
the amount and source of money or its equivalent received periodically by an individual or family; includes income source and level

incompetenza di ricovero manicomiale (Ita)
[illegal commitment]
Index JURISPRUDENCE, PSYCHIATRIC (68)

incontinencia de urina ao esforço (Por)
[stress incontinence]
Index URINARY INCONTINENCE, STRESS (68)

incontro (Ita)
[affective rapport]

incrocio (Ita)
[crossing (in genetics)]
Index CROSSING OVER (68)

incubation behavior
Index BEHAVIOR, ANIMAL (68)

index of surface
the ratio between the time of blood coagulation in a silicone-treated tube and the time of coagulation in a non-treated tube. Normally, the time in silicone-treated tube is from 15-25 minutes and in non-treated tube from 5-8 minutes, so the index of surface is 2-3. In pathological contitions, the index may go as high as 8-10 (Haematologia 42:1390, 1957)
Index BLOOD COAGULATION TESTS (IM) (68)
SILICON (NIM) (68)
TIME FACTORS (NIM) (68)
METHODS (NIM) (68)

India rubber man
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

INDICATOR DILUTION TECHNICS (E1) 1968
technics used to measure an unknown volume by diluting in it some sort of tracer; used to determine the volume of fluid compartments and for studying the concentration and distribution of foreign or physiologic substances in living systems (MeSH definition)

indocyanine green test
see ICG test

indri
Index PRIMATES (68)

induced rupture of fetal membranes (to induce labor)
Index LABOR, INDUCED (68)

INDUSTRIAL DENTISTRY (G2) 1968
corresponds to INDUSTRIAL MEDICINE; index according to directions in the manual for INDUSTRIAL MEDICINE - 24.17 (MeSH definition)

INDUSTRIAL WASTE (G3) 1968
the waste (damaged, defective, or superfluous material) produced by an industrial process (MeSH definition)
*prevention &control - invalid

industry
Index COMMERCE (68)

inert gas narcosis (C10, C14) (Prov)(68)
syn. compressed air narcosis; nitrogen narcosis; depth intoxication
progressive mental disturbances and unconsciousness due to breathing mixtures of oxygen and inert gas pressure (MeSH definition)
Index appropriate terms for gases (68)

INFANT CARE (G3) 1968
general care of infants' health by their parents, parent substitutes or family (MeSH definition)
*analysis - invalid
*prevention & control - invalid

infant toxicosis
Index INFANT NUTRITION DISORDERS (68)

infant welfare
Index CHILD WELFARE (IM) (68)
INFANT (NIM) (68)

infantile neuroaxonal dystrophy
familial degenerative disorder of central nervous system characterized by widespread focal swelling and degeneration of axons (J Neuropathol Exper Neurol 22:175, Apr 63)
Index CENTRAL NERVOUS SYSTEM DISEASES
*familial & genetic (68)

infectious acute thrombocytopenic purpura
type of epidemic hemorrhagic fever occurring in Philippine children (Ann Paediat 187:309, Oct 56)
Index EPIDEMIC HEMORRHAGIC FEVER (68)

INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS (B4) 1966
a DNA virus, probably of the Herpesvirus group, which causes infectious bovine rhinotracheitis (MeSH definition)

infectious chorea
see chorea, infectious

infertility
condition in which repeated interruption of pregnancy occurs and no viable child is born (Int Fed Gyn Obstet Glossary)
Index STERILITY (68)

infertine
substance in calf thymus which causes sterility in mice (Proc Nat Acad Sci 49:230, Feb 63)
Index THYMUS GLAND *analysis (IM) (68)
STERILITY *etiology (IM) (68)
CATTLE (NIM) (68)

infissione (Ita)
[implantation or insertion (of radium needles)]

influenza, bovine
syn. bovine encephalomyelitis
an epizootic disease of cattle in Japan possibly caused by Miyagawanella
Index ENCEPHALOMYELITIS *veterinary (IM) (68)
CATTLE DISEASES *microbiology (IM) (68)
MIYAGAWANELLA INFECTIONS *veterinary (IM) (68), if applicable

influenza virus D
see hemagglutinating virus of Japan

influx nerveux (Fre)
[nerve impulse]

infonutrol; infonutral
fat emulsion which produces uterine activity and has possible abortifacient activity; also for intravenous therapy
Acta Obstet Gynaec Scand 43:28, 1964; T Norsk Laegeforen 82:497, Apr 62)
Index FATS (IM) (68)
EMULSIONS (IM) (68)
PARENTERAL FEEDING (IM) (68) if applicable

INFORMATION RETRIEVAL SYSTEMS (L) 1968
a system for locating and selecting, on demand, certain documents or other graphic records relevant to a given information requirement from a file of such material. Examples of information retrieval systems are classification, indexing, and machine searching (MeSH definition; Honeywell Glossary)

INFORMATION SERVICES (L) 1968
services whose function is to collect, organize and disseminate information in specialized subject areas; these might include libraries, bibliographic centers, specialized document collections abstracting and indexing media, and projects devoted to compiling reviews, bibliographies and handbooks in specialized disciplines. They might be sponsored by: national or international organizations, government bodies, professional associations, universities, and research and industrial organizations. Includes information centers. (MeSH definition)

INFORMATION THEORY (F,L) 1968
an interdisciplinary study dealing with the transmission of messages or signals, or the communication of information. It does not directly deal with meaning or content, but with physical representations that have meaning or content; it overlaps considerably with communication theory and CYBERNETICS (J,L) (MeSH definition; English & English)

informosome
Index RNA, MESSENGER (68)

infrared spectrography
see spectrography, infrared

infusoria
Index CILIATA (IM) (68)
MASTIGOPHORA (IM) (68)

ingegnosità (Ita)
[ingenuity]

ingegnosità di Moede (Ita)
[Moede ingenuity test]
Index PSYCHOLOGICAL TESTS (68)

inhalative antigen-pneumometry
test for diagnosis of asthma; measurement of differential pressure of expired air before and after inhalation of suspected antigen, with Wyss and Hadorn's pneumometer (Allerg Asthma 3:235, Aug 57)
Index ASTHMA *diagnosis (68)

INJECTIONS, INTRA-ARTICULAR (D8) 1968
injections made into a joint (MeSH definition; Dorland)

INJECTIONS, INTRADERMAL (D8) 1968
injections made into the corium or substance of the skin (MeSH definition; Dorland)

injections, intralymphatic (D8) (Prov) (68)
injection of drugs, antineoplastic agents, etc, into the lymphatic vessels, but not for the injection of contrast media used in lymphangiography, which is indexed under LYMPHOGRAPHY (Brit J Surg 51:542, Jul 64)
Index INJECTIONS (68)

INJECTIONS, INTRAPERITONEAL (D8) 1968
injections made into the peritoneal cavity (MeSH definition; Dorland)

INJECTIONS, INTRATHECAL (D8) 1968
injections into the subarachnoid space by cisternal or lumbar puncture (MeSH definition)

INK BLOT TESTS (E1, F) 1968
projective tests utilizing ink blots to which a subject responds; they are used in personality diagnosis, Holtzman Inkblot Technic; Rorschach Tests, etc. (MeSH definition)

INLAY CASTING WAX (D8) 1968
used in making pattern for dental restorations (MeSH definition)

inobezoar
a bezoar formed from plant fibers
(Arch Sci Med 104:229)
Index BEZOARS (68)

inoculation lymphoreticulosis
Index CAT-SCRATCH DISEASE (68)

inomyositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (IM) (68)
MUSCULAR DISEASE (IM) (68)

INSECT CONTROL
*analysis - invalid
*prevention & control - invalid

INSECTICIDE RESISTANCE (G1) 1968
the development by insect vectors and pests of resistance to various insecticides such as the chlorinated hydrocarbons (DDT), organophosphorus compounds, pyrethrins, thiocyanates, etc. (MeSH definition; WHO Chron 18:334, 1964)

insectifuges (Fre)
[insect repellants]
Index INSECT REPELLENTS (68)

insectillices (Fre)
[insect attractants]

inservice training (I) (Prov) (68)
on the job training or orientation programs for health personnel carried out within the institution or agency
Index EDUCATION, CONTINUING (68)

insolation (Fre)
[in reference to the sun, sunstroke]
Index SUNSTROKE (68)

INSOMNIA (C10) 1960
inability to sleep (MeSH definition)

inspiration
breathing of air into the lungs
Index RESPIRATION (68)

inspiratory reserve volume
maximum amount of air that can be breathed in by making an effort, at the end of a normal inspiration
Index SPIROMETRY (68)

inspissated bile syndrome
obstructive jaundice following hemolytic disease of newborn. Still (1927) first described this type of obstructive jaundice and thought that the bile arising from excessive hemolysis had become too viscid to pass freely along the ducts. Ladd (1938) also considered some of these cases were due to "inspissated bile" (Pediat Polska 31:916, Aug 56)
Index JAUNDICE, OBSTRUCTIVE (68)

INSTITUTIONAL PRACTICE (N4) 1968
professional practice tied to a health care institution such as a hospital or extended care facility. The individual must be an employee of the institution or practice there under contract (MeSH definition)

*instrumentation
available to Categories E, F, G, H, and J "for apparatus, instruments, and equipment for use in diagnostic, analytical or therapeutic procedures" (MeSH definition)

insulin coma (C13, C14) (Prov) (68)
a hypoglycemic state produced by excess insulin, and characterized by cerebral manifestations related to the resulting low blood sugar, which tends to stimulate the sympathetic nervous system and depress the somatic nervous system (MeSH definition)
Index HYPOGLYCEMIA (IM) (68)
INSULIN *adverse effects (IM) (68)

INSULIN RESISTANCE (G1) 1968
a condition in which the diabetic patient needs extraordinary large doses of insulin (usually more than 200 units daily) (MeSH definition; Duncan, G.G: Diseases of Metabolism)

insulinase
Index PEPTIDE PEPTIDOHYDROLASES (IM) (68)
INSULIN (NIM) (68)

INSURANCE, MAJOR MEDICAL (N3) 1968
major medical insurance provides benefits for almost every type of medical care prescribed by a physician for an illness both in and out of the hospital including x-rays, prescribed drugs, medical appliances, etc.; it frequently is an extension of a basic policy and benefits will not begin until the basic is exhausted (MeSH definition; Committee on Medical Care Terminology)

INSURANCE, PHARMACEUTICAL SERVICES (N3) 1968
refers to any form of insurance to cover fees for pharmaceutical services, usually for prescription drugs. It may be part of a policy covering other costs or a single benefit prepayment plan. Also known as Prepaid Prescription Insurance, Drug Insurance (MeSH definition)

INSURANCE, PHYSICIAN SERVICES (N3) 1968
this insurance provides benefits for the costs of care vy a physician which can be comprehensive or limited to surgical expenses or for care provided only in the hospital. Is is frequently called "regular medical expense" or "surgical expense" (MeSH definition)

INSURANCE, PSYCHIATRIC (N3) 1968
a method of financing care for mental disorders either in or out of a hospital or both. It may be a part of a health insurance policy which provides other benefits (MeSH definition)

insurance, surgical
Index INSURANCE, HEALTH (IM) (68)
SURGERY, OPERATIVE (NIM) (68)

INTENSIVE CARE UNITS (G3) 1968
a facility in the hospital containing one or more patients who receive constant medical surveillance and care; it may also include the recovery room (MeSH definition; Cum. Index of Hospital Literature)

intercalated neuron
see INTERNEURONS

interception
interceptions inhibit simultaneously thought will and their realization. Interception enters the general phenomenology of psychoses as direct cause of disorders of thinking, feeling and acting of the subject (Rev As Med Argent, Apr 52)
Index COGNITION DISORDERS (68)

INTERFERON (D7) 1968
in a series of studies of the viral interference reaction it was found that a product of the interference phenomenon, called interferon, was formed and was itself capable of inducing interference (MeSH definition; Brit J Exp Path Feb 58, p78)

intermitotic
syn. interphase
the state of the resting nucleus, i.e., when the cell is not undergoing division. Chromosomes, as such, are not visible during this phase. Actually, the nucleus is not "resting" since biochemical activity is at its height at this time (Illinois Med J 132:163, Aug 67)
Index MITOSIS (68)

intermittent articular hydrops
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HYDRARTHROSIS (68)

internal acoustic meatus
Index PETROUS BONE (68)

internal intercostal muscles
expiratory muscles
Index INTERCOSTAL MUSCLES (68)

international educational exchange (I) (Prov) (68)
the exchange of students or professional personnel between countries done under the auspices of an official agency for the purposes of further education
Index INTERNATIONAL COOPERATION (I) (IM) (68)
and other appropriate heading, if indicated

INTERNEURONS (A8, A11) 1968
syn. internuncial neuron, intercalated neuron
any neuron, in a chain of neurons, which is situated between the primary afferent neuron and the final motor neuron (MeSH definition)

internuncial neuron
see INTERNEURONS

interphase
see intermitotic

interrenal tissue
piscine homolog of the mammalian adrenal cortex. Among teleosts, it is associated with the anterior end of the head kidney, and secretes glucocorticoids (Science 158:455, 27 Oct 67)
Index ADRENAL GLANDS (IM) (68)
KIDNEY (IM) (68)
FISHES (NIM) (68)

interscapular gland
see brown fat

intersex
(Illinois Med J 132:163, Aug 67)
Index HERMAPHRODITISM (68)

intersexuality (C6) (prov) (68)
the intermingling, in varying degrees, of the characters of each sex, including physical form reproductive organs, and sexual behavior, in one individual as a result of some flaw in embryonic development
Index SEX DIFFERENTIATION DISORDERS (68)

interspinous nearthrosis
kissing spine
Index SPINAL OSTEOPHYTOSIS (68)

INTERVIEW, PSYCHOLOGICAL (E1, F) 1968
a directed conversation aimed at eliciting information for psychiatric diagnosis, evaluation, treatment planning, etc; may be conducted by a social worker, or psychologist (MeSH definition)

INTESTINAL ABSORPTION (G1) 1968
for studies of normal absorption from the intestines, as distinguished from MALABSORPTION SYNDROMES (MeSH definition)

INTESTINAL DISEASES (C4) 1963
use for general material on diseases of the intestines or for specific diseases for which no main heading is provided (MeSH definition)

INTESTINAL MUCOSA (A3, A10) 1968
the cellular structures lining the internal surface of the gastrointestinal tract. It contains the specialized cells that secrete mucous, digestive enzymes, and hormones, and serves as the absorption interface between the blood and lymph and the intestinal contents (MeSH definition)

INTESTINAL POLYPS (C2, C4) 1968
pedunculated or sessile growths arising from the intestinal mucosa and extending into the lumen. It includes intestinal polyposis (MeSH definition; Dorland)

intorbidamenti lenticolari (Ita)
[opacity of crystalline lens]
Index LENS, CRYSTALLINE (68)

intracapsular expression
special type of cataract extraction, first practiced by Smith in India, but rejected because of too many complications. A modified and improved technic is used by K. Hruby (Klin Mbl Augenh 130:721, 1957)
Index CATARACT EXTRACTION (68)
METHODS (NIM) (68)

intra-nonpermutating membrane
membrane whose pores are of such a size that the ions can move only in single file, and cannot change places with each other, during their passage through the membrane (Experientia 15:278, 1959)
Index CELL MEMBRANE PERMEABILITY (68)

intrapleural pressure
pressure inside the pleura
Index PLEURA (IM) (68)
PRESSURE (NIM) (68)

intrapleural space
see pleural cavity

intrauterine cross transfusion
see FETOFETAL TRANSFUSION

INTRAUTERINE DEVICES (E2) 1968
contraceptive devices fitted completely or almost completely within the uterus; includes the Margulies spiral, the Lippes loop, the Birnberg bow and Hall stainless steel ring (MeSH definition;Control of Fertility, J AM Med Assoc 194:462 Oct 65)

intravascular agglutination
see ERYTHROCYTE AGGREGATION, INTRAVASCULAR

intrinsic-plus deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
HAND DEFORMITIES (IM) (68)
or
specific diseases

introjects
process by which man acquires a superego is called introjection. Introjects are "introjected images of early love objects... Such introjects are foci attraction positive and negative instinctual energies Psychoanal Q 25:10, Jan 56)
Index PSYCHOANALYTIC THEORY (IM) (68)
SUPEREGO (NIM) (68)
OBJECT ATTACHMENT (IM) (68)
IDENTIFICATION (IM) (68)

INTROVERSION (PSYCHOLOGY) (F) 1968
a state in which attention is largely directed inward upon one's self (MeSH definition)

intubation, nasogastric
the passing of a flexible tube via the external nares and nose into the stomach generally for drainage purposes. The tube is generally left in place and attached to suction. The tube may be passed to collect gastric or intestinal content for diagnostic purposes (Note, we have DUODENAL INTUBATION)
Index DRAINAGE (IM) (68), if applicable
specific diseases *diagnosis (IM)

inversion
a structural chromosomal aberration characterized by the rearrangement (reversal) of a portion of the gene sequence. It occurs as a result of the breakage of a chromosome at two points followed by a reversal of the replaced fragment with respect to the rest of the chromosomes (Illinois Med J 132:163, Aug 67)
Index CHROMOSOME ABERRATIONS (68)

inversions, chromosome
see CHROMOSOME ABERRATIONS

io ideale (Ita)
⌊ego ideal, super-ego⌋
Index SUPER EGO (68)

iochemistry
the branch of radiation chemistry which pertains to ionizing radiations (Ann New York Acad Sci 50:567, 3 Feb 55)
Index RADIOCHEMISTRY (68)

iodamoebiasis
Index AMEBIASIS (IM) (68)
IODAMOEBA (IM) (68)

iodine heat test
Schlŏr iodine reaction
Index IODINE *diagnostic use (68)

iodio elementare (Ita)
⌊molecular iodine⌋
Index IODINE (68)

iodoproteins (D10) (Prov) (68)
proteins which contain iodine as an integral part of their molecular structures; specific iodoproteins are: DIIODOTYROSINE, THYROXINE, TRIIODOTHYRONINE, THYROGLOBULIN, and SERUM ALBUMIN, RADIO-IODINATED; excludes reversible complexes of proteins with separate iodine-containing molecules that are not proteins (MeSH definition)
Index IODINE (IM) (68)
PROTEINS (IM) (68)

ion-radiography
the ionization of a gas when exposed to x-rays which discharges differentially a charged insulated surface (Radiography 23:279, Oct 57)
Index GASES (IM) (68)
RADIATION (IM) (68)
IONS (NIM) (68)

IOP
Index INTRAOCULAR PRESSURE (68)

ipnoterapia (Ita)
⌊sleep therapy⌋
Index disease *therapy (IM) (68)
SLEEP (IM) (68)

ippocratismo digitale (Ita)
⌊clubbed fingers⌋
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

ipsative scaling
a method of assigning scale values that takes the individual's own characteristic behavior as the standard of comparison... rating a response as better or worse than is usual for the given individual is simple ipsative scaling (English & English)
Index PSYCHOMETRICS (68)

irathérapie (Fr)
[radioiodine therapy]
Index IODINE ISOTOPES *therapeutic use (68)

iron-deficiency anemia
Index ANEMIA, HYPOCHROMIC (68)

irritable hip syndrome
see arthritis of hip in child

IRV
see inspiratory reserve volume

Isakower phenomenon
"comprises several physical sensations which occur usually in childhood during the predormescent state, and frequently in the course of a febrile disease. 'Something shadowy and indefinite, generally felt to be round,' conjecturally the breast, threatens to envelop the subject who may feel very small in size and as if floating or sinking and perceive humming, rustling or murmuring noises" (Psychoanal Q, Apr 53, p. 200)
Index PSYCHOANALYTIC THEORY (68)

ischemic brain disease
Index CEREBROVASCULAR DISORDERS (68)

ischemic heart disease
Index CORONARY DISEASE (68)

ischemic optic neuropathy
syn. vascular pseudopapillitis
characterized by optic nerve lesions thought to be due to ischemic changes in the optic nerve (Amer J Ophthal 61:103, Jul 1966)
Index ISCHEMIA (IM) (68)
OPTIC NERVE (IM) (68)

isoalleles
alleles which, though so nearly identical that their effects cannot usually be distinguished, may have different modifying effects on genes inherited with them. This may influence the expressivity of the gene so that the disease varies slightly in different generations-in the father the abnormal gene will have been partnered by a different normal allele. The normal alleles in the father and in his children are said to be isoalleles (Illinois Med J 132:163, Aug 67)
Index ALLELES (68)

ISOANTIBODIES (D7) 1968
antibodies produced by an individual of a species in response to the antigens of another individual of the smae species; they may produce cellular damage when introduced in another subject, causing transfusion and transplantation reactions (MeSH definition; J Immun 92;966, 1964)

ISOANTIGENS (D12) 1968
tissue or cellular antigens which are characteristic of certain members of a species, so that other individuals within the species respond immunologically to them; they are implicated in immune reactions to transplantation (histocompatibility isoantigens, H-2 isoantigens) and in neoplasm immunoloty (tumor isoantigens). Isoantigens may also be heterogenic (MeSH definition; Raffel: Immunity, 1961, p.528; Meth Med Res 10:70, 1964)

isochromosome
an abnormal chromosome arising through the misdivision of the centromere. If the centromere misdivides, i.e., in a transverse rather than in a longitudinal plane, each of the two separated centromere fragments remains attached to the chromatids of one arm. Thus, the two new chromosomes (isochromosomes) differ from one another (Illinois Med J 132:164, Aug 67)
Index CHROMOSOME ABERRATIONS (68)

isoelectric point
the pH at which a dipolar ion, or zwitterion, (a monoamino-monocarboxylic amino acid) does not migrate in the electrical field. The molecules are considered electrically neutral, since the number of positive charges is essentially the same as the number of negative charges (Principles of Biochemistry, 1954)
Index HYDROGEN-ION CONCENTRATION) (68)

ISOENZYMES (D9) 1968
enzymes which are chemically or physically distinct from each other though they have the same substrate requirement and catalytic activity; they are species specific (MeSH definition; Nature, 22 Aug 64, p.821; Harper: Rev Physiol Chem p. 125)

isoionic point
the pH at which the number of cations is equal to the number of anions in a solution of an ampholyte, such as amino acids (compounds which behave both as a weak base and a weak acid, having at least one basic and one acidic group in the molecule). In water, or when no other solute is present this point can be identical with the sioelectric point, but in the presence of other ions which can neutralize the ionizable groups of theampholytes, the two groups will differ (Principles of Biochemistry, 1954)

Index HYDROGEN-ION CONCENTRATION (68)

ISOLATION PERFUSION (E2) 1968
technic for administration of antineoplastic agents which lozalizes the effect of the drug to the area where it is needed. Both the efferent and afferent blood supplies are cannulated and connected into an extracorporeal pump-oxygenator which maintains the metabolism of the isolated area. Then large doses of antineoplastic agents are recirculated through the local area. There are hindquarter, forequarter, pelvic, and external artery isolation perfusions (MeSH definition)

ISOLATION, SOCIAL (F,I) 1968
refers to the separation of individuals or groups resulting in the lack of or minimizing of social contact and/or communication. This separation may be accomplished by physical separation, by social barriers and by psychological mechanisms. In the latter, there may be interaction but no real communication (MeSH definition)

isômero gama (Por)
[gamma isomer or gammexane]
Index BENZENE HEXACHLORIDE (68)

isopathic phenomenon
in lepromatous leprosy, a specific alteration of the tissue reactivity of the host which causes various substances to elicit changes characteristic of the disease present and not due to the selective localization of bacilli at the specific sites (Dermatologia 122:360, May 61)
Index LEPROSY (68)

isopycnic-zonal centrifugation
see CENTRIFUGATION, DENSITY GRADIENT

isosexual
type of sexual precocity in which precocious development conforms to the true sex of the individual - contrasted to heterosexual: development wholly or in part characteristics of the opposite sex (Advanc Pediat, Vol. 8, p. 53
Index PUBERTY, PRECOCIOUS (IM) (68)
PSYCHOSEXUAL DEVELOPMENT (IM)

Isospora infections
Index COCCIDIOSIS (IM) (68)
ISOSPORA (IM) (68)

isovaleric acidemia
defect of leucine metabolism characterized by accumulation of isovaleric acid in the body fluids and recurrent episodes of acidosis (Proc Nat Acad Sci 56:236, Jul 66)
Index LEUCINE (IM) (68)
AMINO ACID METABOLISM, INBORN ERRORS (IM) (68)
VALERATES (IM) (68)

I.S.P. (Ita)
[serum-precipitable iodine]
Index IODINE *blood (68)

istallazione (Ita)
[device]

isterismo d'angoscia (Ita)
[anxiety hysteria]
Index NEUROSES, ANXIETY (IM) (68)
HYSTERIA (IM) (68)

istioleucemia (Ita)
[histiocytic leukemia]
Index LEUKEMIA, MONOCYTIC (68)

istoterapia (Ita)
[tissue therapy]
Index TISSUE THERAPY (68)

ittero da occlusione (Ita)
[obstructive jaundice]
Index JAUNDICE, OBSTRUCTIVE (68)

ittero meccanico (Ita)
[mechanical icterus]
Index JAUNDICE, OBSTRUCTIVE (68)

IUCD
intrauterine contraceptive device
Index INTRAUTERINE DEVICES (68)

IUD
intrauterine contraceptive device
Index INTRAUTERINE DEVICES (68)

J

Jaccoud-Osler disease
Index ENDOCARDITIS, SUBACUTE BACTERIAL (68)

Jaccoud's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
RHEUMATIC FEVER (IM) (68)

jackal
Index CARNIVORA (68)

Jacobson phenomenon
see Holzknecht-Jacobson phenomenon

jaguar
Index CARNIVORA (68)

jaguarondi
Index CARNIVORA (68)

Jakob-Creutzfeldt syndrome
see pseudosclerosis, spastic

JAW DISEASES (C3, C4) 1967
diaeases of the jaws for which mandible and maxilla is not specified (MeSH definition)

jaw-winking phenomenon
see Marcus Gunn phenomenon

Jeanselme's nodule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
SYPHILIS (IM) (68)
YAWS (IM) (68)

Jensenia
new genus proposed by Bisset and Moore to include unicellular soil diphtheroids thus separating them from the multcellular genus Nocardia (J Bacteriol 80:281, Aug 60)
Index NOCARDIA *classification (68)

jerboa
Index RODENTS (68)

JH virus
associated with minor respiratory infections in children, but not typical of colds (Bull Johns Hopkins Hosp 103:4, July 58)
Index RESPIRATORY TRACT INFECTIONS *microbiology (IM) (68)
VERTEBRATE VIRUSES (IM) (68)

JHM virus
a mouse hepatitis virus which causes disseminated encephalomyelitis characterized by great destruction of myelin, so named in honor of Dr. J. Howard Mueller (J Nat Cancer Inst 20:879, May 58)
Index ENCEPHALOMYELITIS *microbiology (IM) (68)
HEPATITIS VIRUS, MOUSE (IM) (68)

Jirgl test (El) (Prov) (68)
a diagnostic flocculation test for the differentiation of obstructive jaundice (Archivo Med Interna 25:4, Dec 63)
Index JAUNDICE, OBSTRUCTIVE (IM) (68)
LIVER FUNCTION TESTS (IM) (68)

Job Corps
Index SOCIAL WELFARE (IM) (68)
UNEMPLOYMENT (IM) (68)
UNITED STATES (NIM) (68)

joint capsule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (68)

JOINT DISEASES (C3) 1968
use for general material on diseases of the joints or for specific diseases for which no main heading is provided (MeSH definition)

joint evil (1)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LEPROSY (68)

joint evil (2)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
ANIMAL DISEASES (IM) (68)

joint ill
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
ANIMAL DISEASES (IM) (68)

joint mouse
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

joint stiffness
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

joint swelling
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

joint tumor
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEOPLASMS, CONNECTIVE TISSUE (IM) (68)
SYNOVIAL MEMBRANE (IM) (68)

Jonomodulator (Ger)
an apparatus for low frequency electric vibrations for use in pain therapy, devised by Pierre D. Bernard, who called his method Therapie diadynamique. Name for a French make of the apparatus is diadynamic (Arch Phys Ther Jan 56, p. 1)
Index ELECTROTHERAPY *instrumentation (68)

jouling
a type of root canal therapy which consists of sterilizing the root canal by heating chloramine with high frequency current by means of a device called a joulisator (Oral Surg 16:329, Mar 63)
Index CHLORAMINES (IM) (68)
ROOT CANAL THERAPY *instrumentation (IM) (68)

Jourard self disclosure inventory
Index PERSONALITY INVENTORY (68)

journalism, dental (K, L) (Prov) (68)
articles about dental publications. Dental journalism in different countries
Index PUBLISHING (IM) (68)
DENTISTRY (IM) (68)
or specific heading

Js^a
a new blood-group antigen occurring in about 20% of Negroes. Evidence is presented that this antigen does not belong to the ABO, MNSs, RH, Duffy, Kidd and Diego systems, and that it is probably not related to the Kell, P, Lutheran and Lewis systems. It is proposed that Js^a and its postulated allele, Js^b, belong to the eleventh blood group system to be called Sutter (Brit J Haemat 5:326, Jul 59)
Index BLOOD GROUPS (68)

J.S.B. stain
rapid staining method for blood cells and Plasmodia introduced by Jaswant Singh and Bhattacharji in 1944 (Ann Med Nav Trop Roma, Jul 54)
Index STAINS AND STAINING (IM) (68)
METHODS (NIM) (68)

JUDGMENT (F) 1966
the process of discovering or asserting an objective or intrinsic relation between two objects or concepts; a faculty or power that enables a person to make judgments; the process of bringing to light and asserting the implicit meaning of a concept; a critical evaluation of a person or situation (MeSh definition; English & English: Comprehensive Dictionary of Psycholog ical and Psychoananytical terms)

junco pox virus infection
Index POXVIRUS INFECTIONS (IM) (68)
BIRDS *microbiology (NIM) (68)

junco virus
a newly isolated member of the avian pox group. Unlike the usual bird poxes, it produces lesions characterized by intranuclear as well as intracytoplasmic inclusions (Amer J Path 42: 23, Jan 63)
Index POXVIRUS (IM) (68)
BIRDS *microbiology (NIM) (68)

jungle fever
see epidemic jungle fever

Junin virus
the causative agent of Argentinian hemorrhagic fever (a form of epidemic hemorrhagic fever) (Proc Soc Exp Biol Med 119:608, 1965)
Index EPIDEMIC HEMORRHAGIC FEVER *microbiology (IM) (68)
RNA VIRUSES (IM) (68)

JURISPRUDENCE (N3) 1968
the law and justice; when used without coordinate heading, medical jurispridence, the law applicable to the practice of medicine; when used in coordination with another main heading, the law as it relates to that specific subject; includes legal advice, court decisions and opinions, legal aspects; legal rights and obligations. etc.

juvenile hormone (D5)(Prov)(68)
a hormone produced by insect corpora allata glands and equivalent to an active principle extracted from abdomina of adult male Hyalophora cecropia; it maintains (with ecdysone) larval characteristics in the growing insect; it is of interest in connection with the synthesis of compounds which would mimic its action, producing growth in adult insects that would be insecticidal (Life Sci 4:1617, Aug 65; Wash Post Apr 26, 66, A3)
Index INVERTEBRATE HORMONES (IM) (68)
INSECTS (IM) (68)

juxta-articular nodule, treponemal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
SYPHILIS (IM) (68)
YAWS (IM) (68)

JUXTAGLOMERULAR APPARATUS (A5) 1968
specialized cells, containing secretory granules, located in the tunica media of the afferent glomerular arterioles (MeSH definition)

K

K-rat virus
see latent rat virus

kaguan
Index MAMMALS (68)

kalkgicht
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

Kalkmilchgalle (Ger)
limy bile
Index BILE (68)

KALLIDIN (D10) 1968
a decapeptide kinin which is released by kallikrein from serum globulin (MeSH definition)

Kammerendteil (Ger)
ventricular end deflection or T-wave
Index ELECTROCARDIOGRAPHY (68)

kangaroo
Index MARSUPIALIA (68)

kangaroo rats
Index RODENTS (68)

Kapillitium (Ger)
scalp
(do not confuse with the botanical meaning of the term "capillitium")
Index SCALP (68)

Kaposi-Besnier-Libman-Sacks syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

kappa factor
Index FACTOR VII (68)

karion preparations
histological embedding material containing sorbitol (Acta Histochem 5:225, 27 June 58)
Index HISTOLOGICAL TECHNICS (IM) (68)
SORBITOL (NIM) (68)

KARYOMETRY (E5) 1967
measurement of a cell nucleus; the technic is often used by pathologists to confirm the diagnosis of neoplasms (MeSH definition)

karyotype
a group of characteristics (number, size and form) used in identifying a particular chromosome constituion. For purposes of demonstration, a karyotype is a systematized array of the metaphase chromosomes of a single cell, typifying the chromosomes of an individual. It is customary to arrange the chromosomes in descending order of size, and according to the position of their centromeres (Illinois Med J 132:164, Aug 67)
Index KARYOTYPING (68)

KARYOTYPING (E5) 1967
the determination of the characteristics (number, size, form) used in identifying a particular chromosome constitution; for purposes of demonstration, a karyotype is a systemztized array of metaphase chromosomes of a single cell typifying the chromosomes of an individual organism (MeSH definition)

Kaschin-Beck disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOARTHRITIS (IM) (68)

Kasuistik (Ger)
[case, case report]

kasuistisch
do not translate as casuistic; translate as case or case report

Katayama syndrome
the clinical picture resulting from the invasive stage of Schistosoma infection (West Indian Med J 17:117, 1968)
Index SCHISTOSOMIASIS (68)

Kaufmann-Budwig test
paperchromatographic blood test for diagnosis of cancer (Aerztl Wschr 11:616, 13 Jul 56)
Index NEOPLASMS *diagnosis (IM) (68)
CHROMATOGRAPHY, PAPER (IM) (68)

Kausalpunkt cream
arterenol preparation for percutaneous absorption (Ther Umshau 13:207, Oct 56)
Index NOREPINEPHRINE (IM) (68)
SKIN ABSORPTION (IM) (68)

KB cells
derived from human epidermoid carcinoma of the floor of the mouth, used in tissue culture and are valuable for isolation of poliomyelitis virus (Boll Ist Sieroter 36:104, Mar Apr 57)
Index TISSUE CULTURE (68)

Kemerovo virus
Index ARBOVIRUS (68)

Kennedy syndrome
see Foster Kennedy syndrome

keratodermia blennorrhagica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)
REITER'S DISEASE (IM) (68)

keratohyalin
present in the lower layers of the epidermis, this is an albuminoid or scleroprotein (British) similar to keratin to which it is ultimately converted (Kleiner & Orten: Human Biochemistry, 1958, p. 105)
Index KERATIN (68)

keratomileusis
a new surgical method to correct refractive errors through modification of the corneal shape. It comes from two Greek roots that mean cornea and chiseling (Internat Surg 48:103 Aug 67)
Index REFRACTIVE ERRORS *surgery (IM) (68)
CORNEA *surgery (IM) (68)
METHODS (NIM) (68)

keratopathy, band-shaped
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (IM) (68)
EYE MANIFESTATIONS (IM) (68)

keratopathy, bullous
the most advanced form of corneal edema and it is produced by sub-epithelial accumulation of fluid which gives a clinical picture of bullae (Cesk Ofth 12:386, Oct 56)
Index CORNEAL DISEASES (IM) (68)
EDEMA (NIM) (68)

keratosis arthrophalangiorum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
PERIARTHRITIS (IM) (68)

keratosis blennorrhagica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)
REITER'S DISEASE (IM) (68)

keratosis, Vidal-Jaquet arthroblennorrhagic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
GONORRHEA (IM) (68)
REITER'S DISEASE (IM) (68)

Kernspeicher (Ger)
[computer]
Index COMPUTERS (68)

ketoacidosis
syn. ketogenic acidosis
acute complication of diabetes mellitus. The terms ketosis and acidosis are not synonymous. Ketosis is more descriptive than coma, which suggests unconsciousness,or acidosis, which is in essence a secondary manifestation of the condition. A state of ketosis may develop in either diabetes mellitus or starvation, but acidosis need not be a concomitant. (JAMA 159:831; Oct 55)
Index ACIDOSIS, DIABETIC (68)

ketogenic acidosis
see ketoacidosis

kicsapás (Hun)
[precipitation]

kicsapatás (Hun)
[precipitation]

kidney concentrating ability (Gl) (Prov) (68)
the ability of the kidney to excrete in the urine high concentrations of solutes from the blood plasma
Index KIDNEY *physiology (68)

KIDNEY CORTEX NECROSIS (C6) 1967
the death of all the functioning renal cells of the kidney cortex with continued viability of the majority of the medullary units; usually due to the arterial distribution peculiar to the kidney which makes the renal cortex more susceptible to diminished blood flow (MeSH definition)

KIDNEY DISEASES (C6) 1968
use for general material on diseases of the kidney or for specific diseases for which no main heading is provided (MeSH definition)

kidney, endocrine of Selye
see endocrine kidney of Selye

KIDNEY FAILURE, ACUTE (C6) 1968
that type of kidney failure occurring rapidly and acutely; usually associated with acute glomerulonephritis. There is usually hypertension, azotemia and marked reduction in urine formation; if death occurs it is associated with uremia and often left sided heart failure (MeSH definition)

KIDNEY FAILURE, CHRONIC (C6)
an irreversible and usually progressive reduction in renal function in which both kidneys have been damaged by a variety of diseases to the extent that they are unable to maintain normal biochemical homeostasis, an are unable to adequately remove the metabolic end products from the blood and regulate the body's electrolyte composition and acid-base balance (MeSH definition)

kidney fluid
when the renal artery and vein are simultaneously clamped and then the vein cut and the organ allowed to drain, there flows out a fluid, to be designated "kidney fluid", which differs considerably from systemic blood in composition (Proc Soc Exp Biol p. 517, Mar 58)
Index KIDNEY (IM) (68)
BODY FLUIDS (IM) (68)

KIDNEY PAPILLARY NECROSIS (C6) 1969
a form of acute kidney disease characterized by necrosis of the renal papillae. It is most frequently associated with diabetes mellitus because of the severe vascular disease present in the arteries and capillaries, particularly in the kidney. There is usually a large component of infection present, and in non-diabetics pyelonephritis and obstructive uropathy are the usual etiological agents (MeSH definition)

KIDNEY, SPONGE (C2, C6) 1965
cystic disease of the medullary portion of the renal pyramids; asymptomatic unless complicated by infection, calculi, or obstruction; should be distinguished from congenital polycystic disease of the kidneys (MeSH definition)

Kienboeck's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
WRIST JOINT (IM) (68)

Kietz test
audiometry of hearing fatigue and adaptation
Index AUDIOMETRY (68)

K.I.K. factor (Jap)
in 1937 Kozawa, Iwatsuru and Kawaguchi found that a decrease of erythrocytes takes place in rabbit after intravenous injection of cancerous gastric juice. This they called the K.I.K. reaction and the agent, the K.I.K. factor. It has a potential value in diagnosis of gastric cancer. The factor was fractionated and fraction I was identified as a mucopolysaccharide, and fraction II as a mucoprotein (Tohoku J Exp Med 63:369, 25 Apr 56)
Index ERYTHROCYTES (IM) (68)
GASTRIC JUICE (IM) (68)
STOMACH NEOPLASMS (IM) (68)
NEOPLASM PROTEINS (IM) (68)

Kilham's rat virus
see latent rat virus

kilocalories
heat energy units
Index CALORIMETRY (68)

Kimmig's absorption band
an absorption band in the spectrum of urine of patients with photodermatitis. Its presence was attributed to photodynamic substances in the urine, but later studies proved it to be non-specific for photodermatitis (Börgyógy Vener Szemle 33:19, Feb 57)
Index DERMATITIS *urine (IM) (68)
PHOTOSENSITIZATION *urine (IM) (68)

KINESICS (F) 1968
the use of postures or gestures for communication (MeSH definition)

kinesigraphy
a method of studying the passage of bile from the common bile duct across the sphincter of Oddi. It combines the recording of a continuous tracing of the pressure in the common bile duct (or kinesimetry) with radiography carried out during various phases of sphincteric action (Ann Radiol 4:305, 1961)
Index COMMON BILE DUCT *physiology (IM) (68)
BILE (IM) (68)
CHOLANGIOGRAPHY (IM) (68)

kinetherapy
moving-field radiotherapy (J Radiol Electr 35:424, 1955)
Index RADIOTHERAPY (68)
a new branch of exercise therapy using vibrations (Presse Med 64:1391, 11 Aug 56)
Index EXERCISE THERAPY (68)

KINETICS (H) 1968
kinetics is the branch of dynamics which treats of the rate of changes in motion produced by forces acting on the observed system. Biophysical kinetics is the study of the rate or speed at which chemical reactions or physical processes take place (MeSH definition)

KINETOCARDIOGRAPHY (E1) 1967
recording of ultra-low frequency precordial movements from a fixed point on the chest wall; apex cardiography (MeSH definition; Luisada: Examination of the Cardiac Patient, 1965, p. 3)

kinetochore
see centromere

King's operation
decompressive trepanation of the skull (mentioned in acrocephaly)

Do not confuse with Dorland's definition of King's operation: arytenoidopexy (surgical fixation of arytenoid cartilage or muscles) (Rad Jugosl Akad Znan Odjel Med, Vol. 3, 1953)
Index TREPHINING (IM) (68)
CRANIOSYNOSTOSIS *surgery (IM) (68), if applicable

kinkajou
Index CARNIVORA (68)

kisompa
see Menebea venenata

kisopa
see Menebea venenata

kissing bug bite
bite caused by Triatoma sanguisuga, an insect commonly known as the "kissing bug". Bites may cause severe local reactions and sometimes produce systemic manifestations. The most characteristic recognizable lesions are hemorrhagic papules or bullae on the hands and feet or large urticaria type lesions on the trunk and extremities (AMA Arch Derm 74:14, Jul 56)
Index INSECT BITES AND STINGS (IM) (68)
TRIATOMINAE (NIM) (68)

kissing spine syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

kitten test
test for presence of emetic principle in filtrates of staphylococcal cultures by emetic response in kittens after intraperitoneal injection of test preparation boiled 30 minutes to destroy hemolysins (Canad J Microb 1:572, Jun 55)
Index STAPHYLOCOCCUS (IM) (68)
CATS (NIM) (68)
VOMITING (IM) (68)

Klappenspaltung (Ger)
[valvulotomy]
Index specific valve *surgery (68)

KLEBSIELLA INFECTIONS (C1) 1968
infections with species of the genus Klebsiella (MeSH definition)

Klinger's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index WEGNER'S GRANULOMATOSIS (68)

Klinkenberg technic
technic of suturing the bronchial stump in pneumonectomy (Poumon & Coeur, Vol 12, Apr 56)
Index BRONCHI *surgery (IM) (68)
PNEUMONECTOMY (IM) (68)
SUTURE TECHNICS (IM) (68)

Klippel's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
CEREBROVASCULAR DISORDERS (IM) (68)

klipspringer
Index ARTIODACTYLA (68)

knee derangement, internal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

knee jerk
patellor reflex
Index REFLEX (IM) (68)
KNEE (NIM) (68)

Kniestrecksteife (Ger)
[fibrous ankylosis of extended knee]
Index ANKYLOSIS (IM) (68)
KNEE JOINT (IM) (68)

knock knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

Knopp test
Index HARDNESS (IM) (68)
HARDNESS TESTS (NIM) (68)

Knott technic
technic consists of withdrawing patient's blood, passing it through the Knott Hemo-Irradiator where it is exposed to ultraviolet rays at close range, and then returning the blood to the patient (Am J Surg, Sep 54, p. 421)
Index SEROTHERAPY (IM) (68)
ULTRAVIOLET RAYS (IM) (68)

KNOWLEDGE OF RESULTS (F) 1965
the hypothesis that learning is facilitated when the learner is informed at each step about the progress he is making in his learning; also, the hypothesis that learning is facilitated when the learner is promptly informed whether a particular response is correct and, if incorrect, of the direction of error. The two usages refer to distinguishable situations and probably to different psychological processes (MeSH definition; English & English)

knuckle pad
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
PERIARTHRITIS (IM) (68)

koala
Index MARSUPIALIA (68)

kob
Index ARTIODACTYLA (68)

kobego
Index MAMMALS (68)

Köbner's phenomenon
appearance along the line of a scratch of new elements of a dermatosis already present. This is observed particularly in psoriasis
Index SKIN DISEASES (IM) (68) or PSORIASIS (IM) (68), if applicable

kobugo
Index MAMMALS (68)

Koch test
a tree-drawing test used as a projective technic
Index PROJECTIVE TECHNICS (68)

Koch-Weeks bacillus
Haemophilus aegyptius
Index HAEMOPHILUS (68)

kochsaft factor
tumor tissue factor which inhibits catalase (Gann, Mar 55, p. 51; Cancer Res, 1952, p. 520)
Index CATALASE *antagonists & inhibitors (IM) (68)
NEOPLASMS *enzymology (IM) (68) or specific neoplasm (IM) (68)

Koehler-Mouchet disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

Koehler-Pellegrini-Stieda disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
KNEE JOINT (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)

Koehler's first disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

Koehler's second disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Koenig's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
specific joints

Koerber-Salus-Elschnig Sylvian aqueduct syndrome consists of the following findings:
1. paresis of vertical gaze
2. pupillary abnormalities
3. tonic spasm of convergence on attempted gaze
4. clonic convergence movements, or convergence nystagmus
5. nystagmus retractorius
6. vertical nystagmus on gaze up or down
7. extraocular muscle paresis (AMA Arch Ophthal 62:864, Nov 59)
Index EYE DISEASES (68)

koilocytotic atypia
presence in histologic sections of large cells with relatively small but irregular and hyperchromatic nuclei surrounded by clear and transparent cytoplasm. Thus, the nuclei seem to be suspended in an empty space (Ann New York Acad Sci 63:1245, 30 Mar 56)
Index CELL NUCLEUS (IM) (68)
CYTOPLASM (IM) (68)
HISTOLOGICAL TECHNICS (IM) (68)

KÖJAL (Hun)
Kozegészségügyi és járványügyi állomasok
[(public health) sanitary-epidemiological centers]
Index PERSONAL HEALTH SERVICES (IM)

kok-saghyz
Taraxacum kok-saghyz
Index PLANTS, MEDICINAL (68)

Kokka disease
see EPIDEMIC HEMORRHAGIC FEVER

Komplementablenkungsreaktion (Ger)
[complement deviation reaction]
Index COMPLEMENT (IM) (68)

Komplementbindungsreaktion (KBR) (Ger)
[complement fixation reaction]
Index COMPLEMENT FIXATION TESTS (68)

Königinfuttersaft (Ger)
[royal jelly]
Index BEES (68)

kontaktkagyló (Hun)
[contact lenses]
Index CONTACT LENSES (68)

Korin fever
see EPIDEMIC HEMORRHAGIC FEVER

Koro complex
anxiety complex that sexual organs might disappear by withdrawing into the abdomen with ensuant death; a type of castration fear (Psyche, Jan 54, p 633)
Index PSYCHOANALYTIC THEORY (IM) (68)
ANXIETY, CASTRATION (NIM) (68)

Körnchenzellen (K cells) (Ger)
[granular endometrial stroma cells]
Index ENDOMETRIUM *cytology (68)

korpereigen (Ger)
[autogenous]

Körperschema (Ger)
[body image]
Index BODY IMAGE (68)

KORSAKOFF'S SYNDROME (C14, F4) 1968
a mental disorder with brain damage characterized by amnesia, compensatory confabulation, disturbance of attention and peripheral neuritis. Usually associated with alcoholism and dietary deficiencies (MeSH definition; APA Glossary)

Kousa diet
a wheat mush diet
Index DIET (IM) (68)
WHEAT (IM) (68)

Krampfbereitschaft (Ger)
Index SPASMOPHILIA (68)

Krankenunterlagen (Ger)
[medical records]
Index MEDICAL RECORDS (68)

Krankheitsbilder (Ger)
symptom complexes

Krankheitserscheinungen (Ger)
symptom complexes

krinom formation
term used to designate the totality of basophilic deposits demonstrable in the cytoplasm of certain animal cells after prolonged vital staining with neutral red (Verhandlungen der Anat Gesells Erganzungsheft 105:212, 1959)
Index BASOPHILS (IM) (68)
STAINS AND STAINING (IM) (68)

Kritzeln (Ger)
[scribbling]
Index MOTOR ACTIVITY (68)

Krukenberg's amputation
kineplastic amputation of the forearm, with separation of the two bones which are then enclosed with musculo-cutaneous flaps. There results a sort of pincer which permits pronation and supination
Index AMPUTATION (IM) (68)
METHODS (NIM) (68)
FOREARM (IM) (68)

kudu
Index ARTIODACTYLA (68)

Kullerstein (Ger)
[rolling stone]
term used for a ureteral calculus which moves under the force of gravity from one end of the dilated ureter to the other (Arztl Wochenschr 15:53, 1960)
Index URETERAL CALCULI (68)

Kurpfuscher (Ger)
[quack]
Index QUACKERY (68)

Kussmaul-Maier disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTERITIS NODOSA (68)

Kussmaul's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTERITIS NODOSA (68)

kuszohartya (Hun)
[pterygium]
Index PTERYGIUM (68)

Kviem test
intradermal reaction to an antigen from a lymph node of a patient with sarcoidosis proposed for the diagnosis of sarcoidosis (Nord Med, p. 169, 1941)
Index SARCOIDOSIS *immunology (IM) (68)
SKIN TESTS (IM) (68)
LYMPH NODES (NIM) (68)

Kyematopathien (Ger)
[embryopathies]
Index FETAL DISEASES (68)

kynoserum (Fre)
[kynoserum]
the serum from normal dogs, used in the treatment of malignant tumors; this serum contains almost all the original proteins especially the globulins
Index NEOPLASMS *therapy (IM) (68)
SEROTHERAPY (IM) (68)

kyphosis, juvenile
syn. kyphosis, adolescent
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCHEUERMANN'S DISEASE (68)

Kyrle's disease
hyperkeratosis follicularis and parafollicularis in cutem penetrans (Ann Derm Syph, Jan 55)
Index KERATOSIS FOLLICULARIS (68)

kyushoku disease (provided meal disease)
viral food poisoning occurring in Japanese schools and other institutions where meals are provided. In a hospital outbreak, it was traced to pork (Yokohama M Bull 6:77, Apr 55)
Index FOOD POISONING (IM) (68)
VIRUS DISEASES (IM) (68)
JAPAN (NIM) (68)

KZ syndrome
"concentration camp" syndrome from the German Konzentrationslager, concentration camp. It is a psychiatric syndrome found in surviving victims of concentration camps, resembling a persecution syndrome and characterized by anxiety, depression, nightmares and insomnia, inability to forget the experiences, social isolation (voluntary) and various psychosomatic symptoms
(Arch Gen Psychiat 12:464, May 65)
Index PRISONS (IM) (68)
WAR CRIMES (IM) (68)
NEUROSES *etiology (IM) (68)

L

L CELLS (E5) 1966
a cell line, C3H mouse fibroblast, used as tissue culture media in virus multiplication (MeSH definition; Rhodes and Van Rooyen: Textbook of Virology)

L FORMS (B3) 1968
bacterial variants, unable to form a complete cell wall, which are formed in cultures by various bacteria; granules (L bodies) appear, unite, and grow into amorphous bodies which multiply and give rise to bacterial cells morphologically indistinguishable from the parent strain (MeSH definition)

L-organism
pleuropneumonia-like organism. The name L-organism arises from the fact that they grow in L-shaped colonies (Zbl Gynaec 80:670, 26 Apr 58)
Index MYCOPLASMA (68)

labbro vocale (Ita)
[vocal folds of larynx]
Index LARYNX (68)

Labhardt's operation
subtotal colpoperineocleisis for uterine prolapse (An Brasil Gin 32:95, Sept 51)
Index UTERINE PROLAPSE *surgery (68)

LABIAL FRENUM (A3) 1965
the fold of mucous membrane connecting the lip of the residual alveolar ridge near the midline of both the upper and lower ridges (MeSH definition)

labile factor
syn. proaccelerin
Index FACTOR V (68)

labor, mature
labor during the 39th through the 42nd week of pregnancy (Int Fed Gyn Obstet, 1958)
Index LABOR (IM) (68)
GESTATIONAL AGE (NIM) (68)

labor, postmature
labor during the 43rd week of pregnancy or later (Int Fed Gyn Obstet, 1958)
Index LABOR (IM) (68)
GESTATIONAL AGE (NIM) (68)

LABOR, PREMATURE (C6) 1967
onset of labor during the 29th through 38th week of gestation (MeSH definition)

LABOR UNIONS (I) 1967
syn. trade unions
used for material dealing with the organization of health personnel, hospital workers, etc. into labor unions; also for activities of labor unions to provide health services for their members (MeSH definition)

LABORATORY INFECTION (C1) 1968
accidentally acquired infection in laboratory workers (MeSH definition)

Laborit method
artificial hibernation
Index HIBERNATION, ARTIFICIAL (68)

labrocytes (Fre)
[mast cells]
Index MAST CELLS (68)

LABYRINTH DISEASES (C11) 1968
use for general diseases of the labyrinth or for specific diseases for which no main heading is provided (MeSH definition)

lacher de ballons (Fre)
[coin lesions]
Index COIN LESION, PULMONARY (68)

lack of affection
Index INFANT NUTRITION DISORDERS (IM) (68)
CHILD CARE (IM) (68)

LACTATE DEHYDROGENASE ISOENZYMES (D9) 1967
multiple forms of LACTATE DEHYDROGENASE, probably differing in the position of the subunits (MeSH definition; Harper: Review of Physiological Chemistry, p. 126)

LACTOSE INTOLERANCE (C4, C13) 1967
the disease state resulting from the absence of lactase enzyme in the mucosal cells of the gastrointestinal tract, and therefore an inability to break down the disaccharide lactose in milk for absorption from the G-I tract. It is manifested by indigestion of a mild nature to severe diarrhea. It may be due to inborn defect genetically conditioned or may be due to inborn defect genetically conditioned or may be acquired. (MeSH definition; Struthers et al: Annals of Int Med 63:221, 1965)

lactose malabsorption
Index LACTOSE INTOLERANCE (68)

lactose tolerance tests
a test used in the diagnosis of lactose intolerance; the patient is either put on a fasting diet with a given quantity of lactose and urine samples taken, or the lactose is administered intravenously and lactose elimination from the blood is measured
Index LACTOSE INTOLERANCE *diagnosis (68)

Lactrodectus mactans (black widow spider)
Index SPIDERS (68)

lacunar resorption
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

ladder reflex
arm abduction after stroking the chest wall (Polski Tygod Lek 13:106, Jan 58)
Index REFLEX (IM) (68)
ARM (NIM) (68)

ladrería (Spa)
[cysticercosis, multiple subcutaneous]
Index CYSTICERCOSIS (68)

Laki-Lorand factor
see factor XIII

lambda (λ) phage
Index COLIPHAGES (68)

lame criblée (in ophthalmology) (Fre)
[lamina cribosa sclerae]
Index SCLERA (68)

lame de crinoplaque (Fre)
[gauze plate]

lamellar exfoliation of the newborn
congenital ichthyosis (AMA J Dis Child 98:249, Aug 59)
Index ICHTHYOSIS *congenital (68)

lamina basalis choroideae
see Bruch's membrane

lamina cornea
lamina affixa
Index BRAIN (68)

lamina elastica posterior
see Descemet's membrane

LAMINECTOMY (E4) 1967
the excision of the posterior arch of a vertebra (MeSH definition; Dorland)

lancio con paracadute (Ita)
[parachute jump; parachuting]
Index PARACHUTING (68)

Landau reaction (reflex)
Named for Arnold Landau who first described the reaction in 1923. The reaction is as follows: a child lifted up with one hand under its trunk, face downward, will lift up the head and reflexly also the legs while the spine is curved concavely upward (Develop Med Child Neurol 14:65, Feb 65)
Index REFLEX (68)

Langreder test
cytodiagnostic test for premature rupture of fetal membranes. Vaginal secretion is diluted and stained with methylene blue; if yellow, white and blue anucleated cells appear, the test is positive (Zbl Gyn 79:1154, Jul 57)
Index FETAL MEMBRANES (IM) (68)
RUPTURE *diagnosis (NIM) (68)

LANGUAGE DEVELOPMENT (F) 1968
the gradual expansion in complexity and meaning of symbols and sounds as perceived and interpreted by the individual through a maturational and learning process. Stages in development include babbling, cooing, word imitation with cognition and use of small sentences (MeSH definition)

langurs
genus Presbytis
Index MONKEYS (68)

lapham sejt (Hun)
[pavement cell]
flat cells composing the pavement epithelium (Orv Hetil 97:429, 15 Apr 56)
Index EPITHELIUM *cytology (68)

laqueação (Por)
[ligature or ligation]

laqueação acidental (Por)
[strangulation]
Index ASPHYXIA (68)

Larsen-Johansson syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
PATELLA (IM) (68)

Larsen's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
CLEFT PALATE (IM) (68)
DISLOCATIONS (IM) (68)
FACIAL EXPRESSION (IM) (68)

larva currens
"racing larva"; a form of larva migrans (AMA Arch Derm 78:186, Aug 56)
Index LARVA MIGRANS (68)

LARVA MIGRANS, VISCERAL (C1) 1968
a condition caused by prolonged migration of larvae of animal nematodes in human tissues other than skin, characterized by persistent hypereosinophilia, hepatomegaly, and frequently by pneumonitis; commonly caused by Toxocara canis or Toxocara cati (MeSH

larvé (Fre)
larvate; masked; concealed; larval

LARYNGEAL DISEASES (C5) 1968
use for general material on diseases of the larynx or for specific diseases for which no main heading is provided (MeSH definition)

laryngeal vertigo
tussive syncope
Index SYNCOPE (IM) (68)
COUGH (NIM) (68)

LASER COAGULATION (E2) 1968
photocoagulation of tissue produced by means of a laser for therapeutic purposes. Very freqently used in retinal detachment (MeSH definition)

LASERS (E5, H) 1965
instrument for producing a beam of coherent light (electromagnetic radiation) of a sharply defined wavelength in region of spectrum described as optical. Because of "coherence", laser radiation has remarkable properties which set it apart from ordinary light beams. laser is an acronym for Light Amplification by Stimulated Emission of Radiation. Laser is finding increasing biomedical applications but is chiefly an experimental tool at this time (MeSH definition; JAMA 188:3, 302)

latah
mental disorder of Malay Archipelago characterized by echolalia, echopraxia and automatic obedience; similar to jumping disease described by Beard in the religious sect known as Jumpers or Shakers or Holy Rollers (J Ment Science Oct 52, p 515)
Index MENTAL DISORDERS *occurrence (IM) (68)
ETHNIC GROUPS (IM) (68)

late chlorosis of Hayem
see Hayem-Faber anemia

late Hurler's syndrome
see mucopolysaccharidosis V

latent learning
see learning, latent

latent rat virus
syn. Kilhan's rat virus; RV virus; K-rat virus
a DNA virus which, in some properties resembles the K virus, but it cannot yet be condifently placed in the Papovavirus group, as it seems likely to be a smaller virus (Andrews: Viruses of Vertebrates p 339)
Index DNA VIRUSES (68)

lateral bulbar syndrome
Index CEREBRAL EMBOLISM AND THROMBOSIS (IM) (68)
CEREBELLUM *blood supply (IM) (68)
WALLENBERG'S SYNDROME (NIM) (68)

lateral cyst
Index PERIODONTAL CYST (68)

latex
1. a milky fluid containing various gum resins, fats, wax and often a complex mixture of other substances, and found in some families of seed plants occurring as solid particles suspended in cell sap;
2. a colloidal suspension of polymers in an aqueous medium, a form in which both natural and synthetic rubbers are commercially available; used for fixation of antigen in the latex fixation test

Index RUBBER (68)

latex fixation
syn. latex flocculation, latex particle test
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

LATEX FIXATION TESTS (E1) 1965
serologic tests for rheumatoid factor using fixation of latex particles coated with human gamma globulin
(MeSH definition)

LATRINES
*analysis - invalid
*prevention & control - invalid

laucha (Spa)
[mouse]
Index MICE (68)

LAUGHTER (F) 1968
an involuntary expression of merriment and pleasure; it includes the patterned motor responses as well as the inarticulate vocalization
(MeSH definition; Webster's; Dorland)

Lautstarkeausgleich (Ger)
[sound volume control]
Index SOUND (68)

Laverania
proposed new genus of malaria parasites
Index PLASMODIUM *classification (68)

lavoro di squadra (Ita)
[teamwork]

law students
Index STUDENTS (IM) (68)
JURISPRUDENCE (IM) (68)

lax joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

LBS
lecithin bile state
Index LECITHINS *analysis (IM) (68)
BILE *analysis (IM) (68)

LC cells
cell culture from mouse L fibroblasts
Index TISSUE CULTURE (68)

LCA (Ita)
lussazione congenita dell'anca
[congenital hip dislocation]
Index HIP DISLOCATION, CONGENITAL (68)

L.C.R.
liquide céphalo-rachidien (Fre)
líquido cefaloraquídeo (Spa)
[cerebrospinal fluid]
Index CEREBROSPINAL FLUID (68)

LE cell test
the microscopic examination of blood slides for LE cells for the diagnosis of lupus erythematosus (New Eng J Med 268:976, May 63)
Index LE CELLS (68)

LE CELLS (E1) 1965
syn. Hargraves' cells
cells found in bone marrow in disseminated lupus erythematosus; they are mature, neutrophilic leukocytes which contain within the cell membrane one or more round or oval, homogeneous, basophilic masses of nuclear material (MeSH definition; Wintrobe: Clinical Hematology, p. 915)

L.E. factor
Index LE CELLS (68)

L.E. phenomenon
Index LE CELLS (68)

Leão's depression
spreading cortical depression
Index SPREADING CORTICAL DEPRESSION (68)

learning, collateral
see incidental learning

learning, concomitant
see incidental learning

LEARNING DISORDERS (F2) 1968
impairment of learning ability due to emotional, environmental or physiological factors (MeSH definition)

learning, incidental
see incidental learning

learning, latent
Index LEARNING (68)

learning, passive
see incidental learning

Lebhart's operation
anterior and posterior perineoplasty with cystorrhaphy and amputation of the cervix; used in uterine prolapse in elderly women (Geburtsh Frauenheilk, Vol. 26, May 66)
Index UTERINE PROLAPSE (68)

leccornia (Ita)
[junket]

leche ácida completa (Spa)
[acidified whole milk]
Index MILK (68)

lechwes
Index ARTIODACTYLA (68)

lecithinase
Index PHOSPHOLIPASE (IM) (68)
LECITHINS (NIM) (68)

Le Compte's law
faster progress of aging according to the magnitude and variety of deficiencies (Z Alternsforsch 18:79, Sep 65)
Index AGING (68)

Ledderhose's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (IM) (68)
FOOT DISEASE (IM) (68)

Lee index
a rapid means of determining obesity, which consists in dividing the cube root of the body weight by the naso-anal length (J Endocr 40:527, Apr 58)
Index OBESITY (IM) (68)
BIOMETRY (for animals) (IM) (68)
ANTHROPOMETRY (for humans) (IM) (68)

Leermittel (Ger)
[placebo]
Index PLACEBOS (68)

left-to-right shunts, intracardiac
Index HEART SEPTAL DEFECTS (68)
or
HEART SEPTAL DEFECTS, ATRIAL (68)
or
HEART SEPTAL DEFECTS, VENTRICULAR (68)

LEG LENGTHENING (E4) 1967
extending a leg by surgical means (MeSH definition)

legamenti gialli (Ita)
[ligamenta flava]
Index SPINE (68)

Legendre's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINTS (IM) (68)
OSTEOARTHRITIS (IM) (68)

Legg-Calvé-Perthes disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Legg-Calvé-Waldenstroem disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Legg-Perthes disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

legge del cuore (Ita)
[law of the heart]
see also Starling law
Index CARDIAC OUTPUT (68)

LEGISLATION, DRUG (N3) 1968
laws and regulations (federal, state and local) controlling handling of drugs from origin to final destination. Includes regulations covering use of investigational drugs, marketing, advertising and dispensing. Includes U.S. Food, Drug and Cosmetic Act, Harrison Narcotic Act (MeSH definition)

LEGISLATION, PHARMACY (N3) 1968
refers to laws and regulations governing the practice of pharmacy such as who may practice, where they may practice. Includes pharmacy ownership laws, minimum equipment and space requirements (MeSH definition; Remington's Pharm Sci, p. 1791)

legoglobulin
the heme pigment in the nitrogen-fixing soybean root nodules (Proc Nat Acad Sci USA 58:1314, Oct 67)
Index PIGMENTS (IM) (68)
PLANT PROTEINS (IM) (68)
GLOBINS (NIM) (68)

leibinbildlich (Ger)
[autonomic]

Leibinbildstorungen (Ger)
[autonomic disorders]

Leibnervensystem (Ger)
[autonomic nervous system]
Index AUTONOMIC NERVOUS SYSTEM (68)

Leistenschadel (Ger)
[craniolacunia]
Index SKULL *abnormalities (68)

Leitner's syndrome
eosinophilic hyperergic tuberculous infiltrations (Acta Pediat Españ 13:1058, Dec 55)
Index TUBERCULOSIS, PULMONARY (68)

Leitsymptom (Ger)
[pathognomic symptom]

Leitungsaphasie (Ger)
[conduction aphasia or commisural aphasia]
aphasia due to a lesion in the insula interrupting the path between the motor and sensory speech centers (Dorland)
Index APHASIA (68)

Lemaire's phenomenon
abolition of deep visceral pain by means of cutaneous anesthesia in the (cutaneous) zone to which the pain is referred. The same effect results when the cutaneous zone of pain referral is stimulated or irritated by other technics (Rev Clin Españ 58:289, 15 Sep 55)
Index PAIN *physiopathology (68)

lembo tubulato (Ita)
[tube graft]

lemming
Index RODENTS (68)

lemur
genus Lemur
Index PRIMATES (68)

lentiginosis periorificialis cum polyposi hereditaria
Index PEUTZ-JEGHERS SYNDROME (68)

Lentinus degener
Index MUSHROOMS (68)

Leontocebus
syn. Oedipomidas
tamarin
Index MONKEYS (68)

leopard
Index CARNIVORA (68)

Leopold's method (cancer therapy)
treatment of cancer by injection of glucose, cholesterol and phospholipids based on the theory of disorders of glucose, cholesterol and phospholipid balance
Index NEOPLASMS *therapy (IM) (68)
GLUCOSE * therapeutic use (IM) (68)
CHOLESTEROL *therapeutic use (IM)

Lepeshinskaia's theory
theory of abiogenesis; Lepeshinskaia has performed experiments in spontaneous generation of life from acellular matter
Index BIOGENESIS (68)

Lepore trait
a hemoglobinopathy with erythrocyte morphology similar to that of classical thalassemia and with abnormal hemoglobin in low concentrations
Index HEMOGLOBINOPATHIES (68)

leprechaunism
syn. Donohue syndrome; Ushida syndrome
a syndrome consisting of elfin facies (large ears, set low head, pointed chin, wide-set eyes, hollow cheeks); failure to grow; hyperplasia of breast, nipples, clitoris,and ovaries; deposition of glycogen and iron in liver and of calcium in kidneys, and increased insulin in pancreas (Arch Dis Child 30:479, Dec 55)
Index DWARFISM (IM) (68)
PROGERIA (IM) (68)

lepromin (D7)(Prov) (68)
a sterilized saline suspension of lepromatous tissue for intracutaneous injection as a test in leprosy for the recognition of contacts, for classification of cases and for prognosis; a positive skin reaction is indicative of specific immunity (Dorland; Int Arch Allerg 25:105, 1964)
Index LEPROSY (IM) (68)
ANTIGENS (IM) (68)
SKIN TESTS (IM) (68)

Leptospira infection
Index LEPTOSPIROSIS (68)

Ler-Weill syndrome (1929)
see dyschondrosteosis

Léri's pleonosteosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
JOINT DISEASES (IM) (68)

Leroy-Fiessinger disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

lethal factors
disorders of the genetic material which leads to the death of the zygote, or of the individual developing from it before attaining the age of reproduction. This can be a matter of lethal genes or deficiencies due to missing sections (Illinois Med J 132:164, Aug 67)
Index GENES, LETHAL (68)

lethal gene
a mutant gene which acts as a lethal factor (Illinois Med J 132:164, Aug 67)
Index GENES, LETHAL (68)

lethal midline facial granuloma
see GRANULOMA, LETHAL MIDLINE

LEUKEMIA, SUBLEUKEMIC (C2) 1968
leukemia usually characterized by a normal, slightly increased or decreased total white cell count. Young forms of specific types may be found in excess numbers in the bone marrow and peripheral blood. The cause is variable. Subleukemic leukemia often terminates in the full clinical picture of one of the specific leukemias (MeSH definition)

LEUKOCIDIN (D12) 1968
antigenic toxins secreted by certain bacteria, chiefly beta hemolytic streptococci and staphylococci, which destroy polymorphonuclear leukocytes. This differs from the leukocidal property of the somatic antigens (MeSH definition)

leukocytes, polymorphonuclear
Index NEUTROPHILS (68) or
BASOPHILS (68) or
EOSINOPHILS (68)

Libman-Sacks disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC

LIGHTING
*analysis - invalid
*prevention & control - invalid

LIGHTNING
*analysis - invalid
*prevention & control - invalid

lightning phenomenon
see Huneke's seconds phenomenon

LINC computer
Index COMPUTERS, DIGITAL (68)

LINGUISTICS (L) 1968
the study and description of the structure of language and the interrelationships of words and the rules governing these relationships (MeSH definition)

LINIMENTS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)

linkage
this term applies to two different genetic phenomena: linkage between a gene and a chromosome
Index GENES (IM) (68)
CHROMOSOMES (IM) (68)
and linkage between two genes (Illinois Med J 132:164, Aug 67)
Index GENES (68)

lipo-arthroitis genu
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASE (IM) (68)
KNEE JOINT (IM) (68)

lipocalcinogranulomatosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

lipochondrodystrophy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

lipogranulomatosis, disseminated
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
LIPOIDOSIS (IM) (68)

lipogranulomatosis, intramuscular progressive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

lipohistiocytosis, joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
LIPOIDOSIS (IM) (68)
SKIN DISEASES (IM) (68)

lipoidocalcinosis progrediens
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

lipoma arborescens
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

lipping
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EXOSTOSIS (IM) (68)
JOINT DISEASES (IM) (68)

liver cirrhosis, pigmentary
Index HEMOCHROMATOSIS (IM) (68)
LIVER CIRRHOSIS (IM) (68)

LIVER DISEASES (C4) 1968
use for general material on diseases of the liver or for specific diseases for which no main heading is provided (MeSH definition)

LLF
see factor XIII

loaiasis
Index FILARIASIS (IM) (68)
LOA (IM) (68)

lobsters
Index CRUSTACEA (68)

locomotion
refers to the movement of man or animal or other organism from one place to another

Lofgren's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ERYTHRMA NODOSUM (IM) (68)
SARCOIDOSIS (IM) (68)

looped catheter
see catheter, looped

loose body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

loris
genus Nycticebus
Index PRIMATES (68)

lover's heel
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (IM) (68)
GONORRHEA (IM) (68)
HEEL (IM) (68)

Lucherini's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (IM) (68)
IRIDOCYCLITIS (IM) (68)

lumbago
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SACROILIAC JOINT (IM) (68)

lumbodynia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SACROILIAC JOINT (IM) (68)

lumbo-sacro-iliac strain
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SACROILIAC JOINT (IM) (68)

lumpfish
Index FISHES (68)

lunatomalacia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
WRIST JOINT (IM) (68)

lung compliance (Prov) (E1,G1) (68)
elastic properties of the lung measured by the relation between volume changes of the lung and the pressure required to inflate the lung
Index LUNG *physiology (IM) (68)
LUNG COMPLIANCE (Prov)(NIM) (68)

LUNG DISEASES (C5) 1968
use for general material on diseases of the ling or for specific diseases for whith no main heading is provided (MeSH definition)

lupovisceritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

lupus erythematosus, disseminatus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMI

lupus erythematosus, systemic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHRMATOSUS, SYSTEMIC(68)

lupus globulin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

Luschka's joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICAL VERTEBRAE (IM) (68)
JOINTS (IM) (68)

luteolysis
conclusion of the functional life of corpora lutea (Endocrinology 83:1065, Nov 68)
Index CORPUS LUTEUM *physiology (68)

Lutz-Jeanselme nodule
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
SYPHILIS (IM) (68)
or
YAWS (IM) (68)

luxation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (68)

Lyell's syndrome
see EPIDERMAL NECROLYSIS, TOXIC

LYING (F) 1968
communication to others of what one knows to be untrue or contrary to fact; attempt to deceive (MeSH definition)

lymphocele
Index CYSTS (IM) (68)
LYMPH (IM) (68)

lymphocytic choriomeningitis virus (Prov) (68)
Index VERTEBRATE VIRUSES, UNCLASSIFIED (IM) (68)
LYMPHOCYTIC CHORIOMENINGITIS (IM) (68)

lymphocytic meningitis
Index LYMPHOCYTIC CHORIOMENINGITIS (68)

lymphoma adenoma, salivary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SALIVARY GLAND NEOPLASMS (IM) (68)
SJOGREN'S SYNDROME (IM) (68)

lymphoma, African
Index BURKITT'S LYMPHOMA (68)

lymphomatoid adenoma, salivary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SALIVARY GLAND NEOPLASMS (IM)(68)
SJORGREN'S SYNDROME (IM) (68)

LYSOSOMES (All) 1968
the association, within a special group of cytoplasmic particles, of a number of soluble acid hydrolases of widely differing specificity, in such a manner as to restrict the accessibility of these enzymes to surrounding substrates, both the association and latency of the enzymes being dependent on the structural integrity of the particle (MeSH definition)

M

1M
see GAMMA GLOBULIN, 19S

2M
see GAMMA GLOBULIN, 19S

M-P virus
virus isolated from an Ehrlich mouse carcinoma, not to be confused with meningo-pneumonitis "virus," a Miyagawanella for which this abbreviation has been used (Andrewes and Pereira:Viruses of Vertebrates)
Index VERTEBRATE VIRUSES, UNCLASSIFIED (IM) (68)
ONCONOGENIC VIRUSES (IM) (68)

m-receptor
muscarinic receptor
Index PARASYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68)

MAA
macroaggregated albumin
Index SERUM ALBUMIN, RADIO-IODINATED (68)

MAACL
see Multiple Affect Adjective Check List

Maben cell
human epithelium-like cell derived from the pleural fluid of a patient with adenocarcinoma of lung and propagated in tissue culture (Am J Clin Path 25: 1107, Oct 55)
Index PLEURAL EFFUSION *pathology (IM) (68)
LUNG NEOPLASMS *pathology (IM)(68)
ADENOCARCINOMA *pathology (IM)(68)
TISSUE CULTURE (NIM) (68)

Macaca
macaque and rhesus
Index MONKEYS (68)

macaque
genus Macaca
Index MONKEYS (68)

McArdle's disease
syn. glycogenosis V
glycogenosis of the muscle tissue due to phosphorylase deficiency (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLUCOSYLTRANSFERASES *metabolism (IM) (68)

macaws
Index PSITTACINES (68)

Machado-Guerreiro reaction
a complement deviation reaction in trypanosomiasis cruzi diagnosis (J Pediat Jan 53)
Index TRYPANOSOMIASIS *diagnosis (IM) (68)
COMPLEMENT (IM) (68)

machina pneumatica (Ita)
[air compressor]

Machupo virus
causative agent of Bolivian hemorrhagic fever (a form of epidemic hemorrhagic fever) (Proc Soc Exp Biol 119:608, 1965)
Index ARBOVIRUS (IM) (68)
EPIDEMIC HEMORRHAGIC FEVER *microbiology (IM) (68), if applicable

Macleod's syndrome
hypertransradiency of the lung
(Brit Med J 5436:708, 13 Mar 65)
Index LUNG *radiography (68)

macro-aggregated albumin
a radiopharmaceutical preparation of I-131 or chromium-51 labeled serum albumin; used for radio-isotope scanning of regional circulation in systemic and pulmonary circulation
(JAMA 187:601, Feb 64)
Index SERUM ALBUMIN, RADIO-IODINATED (IM) (68)
or
SERUM ALBUMIN (IM) (68) and
CHROMIUM ISOTOPES (IM) (68)

macroclimate
ordinary climates, representing air-mass conditions little affected by local surface influences
Index CLIMATE (68)

MACROGLOBULINEMIA (C9) 1966
disease with increased sedimentation rate, increased serum globulin and presence of serum globulin with abnormal molecular weight. In addition to these constant signs, there may be, usually in aged males, dyspnea, asthenia, anorexia, tendency to hemorrhage of retina and nasopharynx without increased coagulation time or thrombocytopenia; general compromise of lymphatic tissue with hepatosplenomegaly; peripheral vascular disorder and sometimes signs of CNS disorder (MeSH definition)

MACROGLOBULINS (D6) 1965
serum globulins of abnormally high molecular weight, e.g, about 1,000,000, as compared to the common normal weight of most globulin molecules of 150,000. They may be aggregates of which most gamma globulin is composed or they may be newly formed distorted molecules (no decision possible at this time) (MeSH definition; Raffel: Immunity, p. 78)

MACROMOLECULAR SYSTEMS (D6) 1966
highly organized systems of macromolecules which constitute living cells and tissues; energy required for physiologic functions results from chemical processes in these systems. A macromolecule is a large molecule (MW 5000 to 4×10^7) of biologic origin; its special physicochemical properties are not typical of the individual constituents of the complex. Examples: contractile proteins... chromoproteins...nucleoproteins... lipoproteins...mucopolysaccharides (MeSH definition)

MACROSTOMIA (C4, C16) 1965
a condition which is the result of incomplete fusion of the maxillary and mandibular processes of the developing embryo resulting in an abnormally large oral aperture, characterized by a more postlateral placement of the angles of the mouth. Horizontal cleft of the face (MeSH definition; Thoma and Goldman: Oral Pathology, p. 910)

macskavirus láz (Hun)
Index CAT-SCRATCH DISEASE (68)

macular cysts
see hereditary vitelliruptive macular degeneration

macular degeneration, congenital
see hereditary vitelliruptive macular degeneration

macular pseudocysts
see hereditary vitelliruptive macular degeneration

maculo (Por)
[epidemic gangrenous rectitis]
Index PROCTITIS (68)

Madelung's deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
DISLOCATIONS (IM) (68)
WRIST JOINT (IM) (68)

Madlener's operation
in peptic ulcer, subtotal gastrectomy distal to the ulcer (Arch Urug Med Sep 52, p 184)
do not confuse with Madlener's operation in Dorland
Index GASTRECTOMY (IM) (68)
PEPTIC ULCER *surgery (IM) (68)

maedi
see PULMONARY ADENOMATOSIS, OVINE

Maffucci's syndrome
Index DYSCHONDROPLASIA (IM) (68)
ANGIOMATOSIS (IM) (68)

magazine response
the usual procedure is to deliver the reinforcer to some more or less arbitrary spot in the experimental environment and require the organism to execute a "magazine response", i.e., go to that spot to get the reinforcement (J Exp Anal Behav 11:191, Mar 68)
Index REINFORCEMENT (68)

magicterus (Hun)
[kernicterus]
Index KERNICTERUS (68)

Magnan's sign
see formication

magnétophone (Fre)
[tape recorder]

magrezze diencefalo-ipofisarie (Ita)
[Simmond's disease]
Index HYPOPITUITARISM (68)

main-en-lorgnette
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
FINGER JOINT (IM) (68)

Makonde virus
term applied to strains such as M29 which had a long incubation period in baby mice. Work shows that many strains of makonde virus were present, were identical, and were readily distinguishable from Chikungunya virus. A type of dengue virus (J Hyg 54:185, Jun 56)
Index DENGUE VIRUS (68)

mal da raggi (Ita)
[radiation sickness]
Index RADIATION INJURY (68)

mal de caderas (Spa)
[dourine]
Index TRYPANOSOMIASIS (68)

mal de engasgue
a form of malaria causing severe gastric disorders (Zschr Tropenmed 7:276, Sep 56)
Index MALARIA *complications (IM) (68)
GASTROINTESTINAL DISEASES *etiology (NIM) (68)

mal de engasgo (Por)
megaesophagus due to South American trypanosomiasis
Index TRYPANOSOMIASIS *complications (IM) (68)
CARDIOSPASM *etiology (IM) (68)

le mal des transports (Fre)
[motion sickness]
Index MOTION SICKNESS (68)

MALABSORPTION SYNDROMES (C4, C13) 1968
general term for syndromes of malnutrition due to failure of normal intestinal absorption of nutrients (MeSH definition)

malacoplakia (C2) (Prov) (68)
the formation of soft patches on the mucous membrane of a hollow organ e.g., the urogenital or digestive tract (Dorland; Gastroenterology 48:383, Mar 65)
Index GRANULOMA (68)

malacostraca
Index CRUSTACEA (68)

maladie des batteurs en grange (Fre)
[thresher's disease]
a fungus disease of the lungs caused by Monilia
Index MONILIASIS *complications (IM) (68)
LUNG DISEASES (IM) (68)

maladie de Carré (Fre)
[distemper]
Index DISTEMPER (68)

malakopathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDROSIS (68)

Malassez and Vignal bacillus
related to a homogeneous group of strains collectively designated as "Pasteurella pseudotuberculosis" (Ann Inst Pasteur 107:121, Jul 64)
Index PASTEURELLA (68)

malattia dei cassoni (Ita)
[caisson disease]
Index DECOMPRESSION SICKNESS (68)

malgache (Fre)
[Madagascan]

malignant granulomatous syndrome of childhood
syn. Berendes, et al. syndrome; Landing and Shirkey syndrome; Carson, et al. syndrome
disease characterized by apparent sex-linked inheritance, increased frequency of infections, chronic suppurative and granulomatous lymphadenitis, parenchymatous infiltrations, and episodes of infected and eczematoid dermatitis (J Clin Invest 46:1422, Sep 67)
Index GRANULOMA *familial & genetic (IM) (68)
RETICULOENDOTHELIOSIS (IM) (68)

mali-mali
a type of latah reaction in Filippinos
Index GILLES DE LA TOURETTE'S DISEASE (68)

malignant auricular arrhythmia
syndrome of frequently changing heart rhythm eventually leading, in spite of therapy, to left ventricle enlargement and heart failure. The heart rhythm changes, often in quick succession, from sinus rhythm to auricular extrasystole, auricular tachycardia of slow or rapid rate, and to auricular fibrillation. No cause has been discovered (Brit Heart J 19:387, Jul 57)
Index ARRHYTHMIA (68)

malignant granuloma of nose
Index GRANULOMA, LETHAL MIDLINE (68)

MALINGERING (F2) 1968
simulation of symptoms of illness or injury with intent to deceive (MeSH definition)

MALLORY-WEISS SYNDROME (C4) 1968
longitudinal tears in the esophagus at or near the cardia of the stomach, causing hematemesis and gastrointestingl hemorrhage; usually due to prolonged vomiting or retching (MeSH definition)

MALOCCLUSION (C4) 1965
any deviation from a physiologically acceptable contact of opposing teeth or dentitions; any abnormal occlusal relationship; an occlusion which will or may interfere with the efficiency of masticatory function (MeSH definition)

Malpighia punicifolia
Index FRUIT (68)

malpighian tubules (A13) (Prov) (68)
the principal organs of excretion in insects; they are slender sinuous tubules which lie free in the body cavity and open into the alimentary system at the junction of the mid- and hind-intestines. Their function is to extract uric acid from the blood stream; in this they are assisted by certain pericardial cells and by the oenocytes or large cells which are developed in relation to the fat body
Index INSECTS (68)

malum coxae senilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

Malvaria
Irvine isolated some chemicals from schizophrenic urine. He and Hoffer and Mahon showed that these substances, still unidentified, were present more frequently in urine from psychotic patients than in urine from neurotic or normal subjects. These substances are often called "mauve factor" because on the paper chromatogram it forms a mauve color when developed with Ehrlich's reagent (Int J Psychiat 2:175, Apr 66)
Index SCHIZOPHRENIA *urine (IM) (68)
or when applicable
PSYCHOSES *urine (IM) (68)
PHENETHYLAMINES *urine (IM) (68)

mamma cancer
Index MAMMAE (IM) (68)
NEOPLASMS *veterinary (IM) (68)
specific precoordinated animal disease (IM) (68)

MAMMOGRAPHY (E1) 1966
roentgen photography of the mammary gland after intraductal injection of a contrast medium: used in diagnosis and localization of pathologic conditions of the breast (MeSH definition; Dorland)

man-machine systems (F1,J) (Prov) (68)
systems which are partially mechanized and require intervention by by humans in order to produce the output or to control the ongoing processes of the system; the heading should be used when the article refers to the behavior of the man in the integrated system or to the design or optimization of the system from the human point of view
Index HUMAN ENGINEERING (68)

manatee
Index SIRENIA (68)

manchas brancas (Por)
[exudates]

Manchester-Fothergill operation
vaginal hysterectomy with plastic repair in utero-vaginal prolapse. Primary features are plication of the fascia of the anterior vaginal wall, amputation of the cervix, shortening of the cardinal ligaments, and a high posterior vaginal wall repair (Amer J Obstet 76:634, Sep 58)
Index HYSTERECTOMY (IM) (68)
METHODS (NIM) (68)

manchette
transient system of microtubules associated with the complex cytomorphogenetic processes of spermatic differentiation (J Cell Biol 32:11, Jan 67)
Index ORGANOIDS (68)

Manchurian fever
see EPIDEMIC HEMORRHAGIC FEVER

mancinismo (Ita)
[left-handedness, sinistrality]

mancino
[left-handed]

MANDIBULAR CONDYLE (A2) 1964
the articular process of the mandible: the condyloid process of the mandible (MeSH definition)

MANDIBULAR DISEASES (C3, C4) 1967
use for general diseases of the mandible (MeSH definition)

MANDIBULAR PROSTHESIS (E4, E6) 1967
an appliance prepared to replace a part or parts in the mandible missing due to injury, disease congenital defect or surgery (MeSH definition; Boucher)

mandibulo-oculo-facial dysmorphism
Index CATARACT *congenital (IM) (68)
MANDIBULOFACIAL DYSOSTOSIS (IM) (68)
HALLERMANN'S SYNDROME (NIM) (68)

mandrill
baboon; genus Mandrillus
Index MONKEYS (68)

Mandrillus
mandrill; baboon
Index MONKEYS (68)

mangabey
genus Cercocebus
Index MONKEYS (68)

manico del martello (Ita)
[manubrium malleiJ
Index TYMPANIC MEMBRANE (68)

manifest anxiety
refers to anxiety judged present from direct evidence obtained by clinical psychiatric examination. The qualifying term, "manifest" is used to avoid confusion with such concepts as "unconscious anxiety" (AMA Arch Neur Psychiat 74:397, Oct 55)
Index ANXIETY (68)

Manson Evaluation
psychologic test questionnaire for identification of alcohol addicts
Index ALCOHOLISM *diagnosis (IM) (68)
PSYCHOLOGICAL TESTS (IM) (68)

mansonelliasis
Index FILARIASIS (IM) (68)
MANSONELLA (IM) (68)

maple sugar urine disease
see MAPLE SYRUP URINE DISEASE

MAPLE SYRUP URINE DISEASE (C10, C13) 1965
syn. maple sugar urine disease
inborn error of metabolism of valine, leucine, and isoleucine associated with gross mental deficiency; so-called because the urine smells like maple syrup (MeSH definition; Brit M J 5114:90, Jan 59)

mara
Index RODENTS (68)

marasmus
progressive wasting and emaciation, especially such a wasting in infants when there is no obvious or ascertainable cause (S Afr Med J 39:501, 19 Jun 65)
Index NUTRITION DISORDERS (68)
or
INFANT NUTRITION DISORDERS (68)

Marburg virus
a causative agent of African green-monkey disease; a group B arbovirus unclassified (Nature Vol. 220, 16 Nov 68)
Index ARBOVIRUS (68)

march hemoglobinuria
a condition in which physical exertion gives rise to the passage of a red urine containing hemoglobin in solution (JAMA 164:1458, 27 Jul 57)
Index EXERTION (IM) (68)
HEMOGLOBINURIA, PAROXYSMAL (IM) (68)

march tumor
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIGAMENTS, ARTICULAR (IM) (68)
FOOT DISEASES (IM) (68)

Marfan-Achard syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

Marfan-Madelung syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
ARACHNODACTYLY (IM) (68)
DISLOCATIONS (IM) (68)
WRIST JOINT (IM) (68)

Marfan's abiotrophy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

Marfan's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

margay
Index CARNIVORA (68)

marginal ulcer (C4) (Prov) (68)
an ulcer developing in the jejunum or stomach at the margin of the stoma following gastrojejunostomy or a Billroth II gastric resection or in the duodenum or stomach at the margin of the stoma following a Billroth I gastric resection (gastroduodenostomy). May develop as late as ten years or more post gastric surgery (Allen, Harkins et al: Principles and Practice of Surgery, 1961)
Index POSTGASTRECTOMY SYNDROMES (IM) (68)
PEPTIC ULCER (IM) (68)

Marie-Bamberger disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

Marie-Bamberger disease, idiopathic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

Marie-Léri syndrome
see arthritis mutilans

Marie-Struempell disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

MARINE BIOLOGY (G1) 1968
strictly speaking "marine" refers to the ocean or sea and cannot be used in reference to life in freshwater lakes, ponds or inland waterways. For living matter in fresh water,
Index WATER *appropriate subheading

mariposia
syn. thalassoposia
drinking sea water
Index WATER (IM) (68)
DRINKING BEHAVIOR (IM) (68)
SEAWATER (NIM) (68)

marital status
Index FAMILY CHARACTERISTICS (IM) (68)
MARRIAGE (IM) (68)

markhor
Index ARTIODACTYLA (68)

marmoset
genus Callithrix
Index MONKEYS (68)

marmot
Index RODENTS (68)

Maroteaux-Lamy syndrome
see mucopolysaccharidosis VI

Marsh-Bendall factor
see MUSCLE RELAXING FACTOR

Marshall-Marchetti-Krantz operation
vesico-urethral suspension for correction of stress incontinence in women (Geburtsh & Frauenh 19:139, Feb 59)
Index URINARY INCONTINENCE, STRESS *surgery (68)

marten
Index CARNIVORA (68)

Martin's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
FOOT DISEASES (IM) (68)

Martorell's syndrome
see AORTIC ARCH SYNDROMES

márványcsontbetegség (Hun)
[osteopetrosis]
Index OSTEOPETROSIS (68)

marziale (Ita)
[iron]
Index IRON (68)

Maschinenlochkarte (Ger)
[mechanical punch card or a mechanically perforated card]
Index PUNCHED-CARD SYSTEMS (68)

maser
an acronym for microwave amplification by stimulated emission of radiation. An optical maser is a laser (Presse Mes 71:313, 2 Feb 63)
Index MICROWAVES (68)

maser, optical
Index LASERS (68)

MASOCHISM (F2) 1968
pleasure derived from being subjected to physical or psychological pain whether inflicted by oneself or by others (MeSH definition)

MASS SCREENING (N2, E1) 1968
tests performed on large groups of people for the purpose of detecting or preventing disease (MeSH definition)

Mastigophora infections
Index MASTIGOPHORA (IM) (68)
PROTOZOAN INFECTIONS (IM) (68)

mastitis periductalis
Index MASTITIS (68)

mastocytosis
Index URTICARIA PIGMENTOSA (68)

mastoidectomy
Index MASTOID *surgery (68) or
OTITIS MEDIA *surgery (68), if applicable

MASTURBATION (F1, F2) 1968
sexual stimulation or gratification of the self (MeSH definition)

MATERIA ALBA (C16) 1965
soft white deposit around the necks of the teeth usually associated with poor oral hygiene; composed of food debris, dead tissue elements, and purulent matter; serves as a medium for bacterial growth (MeSH definition)

materia medica
Index PHARMACOLOGY (68)

matérias corantes (Por)
[stains, dyes]
Index STAINS AND STAINING (68) or DYES (68)

MATERNAL AGE (G1) 1967
age of the mother at the time of pregnancy and delivery; important in relation to birth abnormalities, etc.; also used for general studies relating to the age of the mother (MeSH definition)

MATERNAL BEHAVIOR (F1) 1968
the behavior patterns associated with or characteristic of a mother (MeSH definition)

MATERNAL DEPRIVATION (F1) 1969
prolonged separation of the offspring from the mother (MeSH definition)

MATERNAL-FETAL EXCHANGE (G1) 1963
exchange of material between the maternal blood and the fetal blood through the placental barrier (MeSH definition)

MATERNAL HEALTH SERVICES (N2) 1968
health services provided to pregnant women (MeSH definition)

Mauclaire's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
HAND (IM) (68)

Mauerseglerlausfliegen (Ger)
[Crataerina pallida]
Index DIPTERA (68)

Maus-Elberfeld virus
a picornavirus (J Molec Biol 15:92, Jan 66)
Index PICORNAVIRUS (68)

mavero-hepatic icterus
chronic idiopathic jaundice with unidentified pigment in liver cells (Gastroenterology 33:97 , Jul 57)
Index JAUNDICE, CHRONIC IDIOPATHIC (68)

MAXILLA
*injuries - invalid
Index MAXILLOFACIAL INJURIES (68)

MAXILLARY DISEASES (C3, C4) 1967
use for general diseases of the maxillary bones (MeSH definition)

MAXILLOFACIAL DEVELOPMENT (G1) 1965
that part of the development pertaining to the jaw and face (MeSH definition)

MAXILLOFACIAL INJURIES (C3, C14) 1965
injuries which occur in the maxillofacial area which would be any part of the jaw or face (MeSH definition; Boucher)

MAXILLOFACIAL PROSTHESIS (E4, E6) 1968
an appliance to replace missing parts of the face and jaw (MeSH definition)

maximal breathing capacity
see maximum voluntary ventilation

maximal expiratory pressure
Index RESPIRATION (68)

maximal midexpiratory flow
spirometric technic for measurement of respiratory resistance
Index SPIROMETRY (IM) (68)
RESPIRATORY SYSTEM *physiology (IM) (68)

maximum permissible exposure levels and/or mpel (G3) (Prov) (69)
legally established levels of exposure to any biologically noxious substance or agent: a function of concentration or activity in the environment and the cumulated effect of time or length of exposure; includes energy sources (MeSH definition)
Index ENVIRONMENTAL HEALTH (IM) (68)
ENVIRONMENTAL EXPOSURE (NIM) (68)
main heading for agent (IM) (68)
main heading for environment, i.e., industrial medicine; radiation (IM) (68)

maximum voluntary ventilation
syn. maximal breathing capacity; MBC; MVV
largest volume of air which can be breathed in and out in one minute

Mayo technic
Index HYSTERECTOMY (68)

M-B factor
see MUSCLE RELAXING FACTOR

MBC
maximal breathing capacity
see maximum voluntary ventilation

meatus acusticus
Index PETROUS BONE (68)

mechanics of breathing
Index RESPIRATION (68)

medial lemnisci
syn. sensory lemnisci
a tract arising from the internal arcuate fibers of the nuclei gracilis and cuneatus, and crossing to the opposite side in the lower part of the medulla oblongata to ascend between the two olives. In the pons, it lies just dorsal to the pontine nuclei. It terminates in the posterior part of the thalamus (Dorland)
Index NERVE TISSUE (IM) (68)
MEDULLA OBLONGATA (IM) (68)

median
syn. metagentric
this refers to the location of the centromere of a chromosome midway between the two extremities. The arms of the chromosomes are therefore of equal length (Illinois Med J 132:164, Aug 67)
Index CHROMOSOMES (68)

MEDIASTINAL DISEASES (C17) 1968
use for general material on diseases of the mediastinum or for specific diseases for which no main heading is provided (MeSH definition)

Medicaid
see TITLE XIX

MEDICAL ASSISTANCE (N3) 1968
federal-state programs, established under public law title XIX of the Social Security Act, and/or the Kerr-Mills or other programs that finance payments to providers of health care services for persons eligible under the law. Also referred to as "Medicaid". (MeSH definition)

MEDICAL AUDIT (N4) 1968
the detailed review and evaluation of selected clinical records by qualified professional personnel for evaluating quality of medical care and professional performance by comparing it with accepted standards (MeSH definition)

medical care
Index PERSONAL HEALTH SERVICES (68)

medical history taking (E1) (Prov) (68)
the various technics by which information concerning the health history of a patient is obtained. This includes interviewing, review of health records, and patient oriented questionnaires (MeSH definition; J Amer Dent Ass 74:129, Jan 67)
Index DIAGNOSIS (68)

MEDICAL INDIGENCY (N1) 1968
a medically indigent person is one unable, through his own or his family's resources to provide himself and his dependents with adequate medical care, without depriving himself and his dependents of food, clothing, shelter, and other essentials of living (MeSH definition)

MEDICAL MISSIONS (I) 1968
travel by a group of physicians to a foreign country for the purpose of making a special project of a short-term duration; not to be confused with MISSIONS AND MISSIONARIES which covers permanent medical establishments and personnel maintained by religious organizations (MeSH definitions)

medical receptionists
Index OFFICE MANAGEMENT (68)

medicamentosa (Spa)
[drug-induced; medicinal]

médicaments à marque déposée (Fre)
[registered drugs (trade mark); proprietary drugs]
Index NOSTRUMS (68)

médicaments spécialisés (Fre)
[patent medicines]

Medicare
a synonym for HEALTH INSURANCE FOR AGED, TITLE 18, which is a MeSH term; however, MEDICARE may be used in place of the MeSH term on the data sheet

MEDICATION ERRORS (G2, G3) 1967
errors in prescribing, dispensing or administering medication or lack of patient cooperation with the result that the patient fails to receive the correct drug or the proper dose of drug in the treatment of his disease (MeSH definition)

medicina aeronautica (Ita)
[aviation medicine]
Index AVIATION MEDICINE (68)

medico condotto (Ita)
[official physician]
physician with combined duties of military surgeon and public health officer
Index MILITARY MEDICINE (IM) (68)
PUBLIC HEALTH (IM) (68)

medico scolastico (Ita)
[school physician]
Index SCHOOL HEALTH (68)

medidas de segurança (Por)
[safety measures]
Index ACCIDENT PREVENTION (68)

Mediterranean anemia
erythroblastic anemia
Index THALASSEMIA (68)

Mediterranean exanthematous fever
Index ROCKY MOUNTAIN SPOTTED FEVER (68)

Mediterranean fever
Index BRUCELLOSIS (68)

Mediterranean fever, familial
Index PERIODIC DISEASE (68)

Meekrin-Ehlers-Danlos syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EHLERS-DANLOS SYNDROME (68)

meerkat
Index CARNIVORA (68)

megacarotida (Por)
[fusiform aneurysm of the carotid artery]
Index CAROTID ARTERY DISEASES (IM) (68)
ANEURYSM (IM) (68) or
CEREBRAL ANEURYSM, if internal (68)

megacolon, toxic
toxic megacolon is the dread complication of ulcerative colitis. The term is used to describe the extreme dilatation of a segment or of the entire diseases colon which may occur during a first attack or an acute relapse of chronic ulcerative colitis (Brockus: Gastroenterology, 1964, p.854)
Index COLITIS, ULCERATIVE (68)

mega-esophagus (acquired)
Index CARDIOSPASM (68)

mega-esophagus (congenital)
Index ESOPHAGUS *abnormalities (68)

megalencephaly
refers to an abnormally large and heavy brain sometimes found in people with outstanding intellect, but usually associated with mental retardation and often with morphological abnormalities (Develop Med Child Neurol 6:585, 1964)

megalia cutis et ossium
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

megalobarencephaly
increase in size and weight of the brain (J Neuropath,Jul 59, p. 359)
Index BRAIN DISEASES (68)

megaorecchietta (Ita)
[enlargement of the auricle of the heart]
Index HEART ENLARGEMENT (68)

MEIGS' SYNDROME (C2, C6) 1965
ascites and hydrothorax associated with ovarian fibroma or other pelvic tumors (MeSH definition; Dorland)

MEIOSIS (G1) 1968
a special method of cell division, occurring in maturation of the sex cells, by means of which each daughter nucleus receives half the number of chromosomes characteristic of the somatic cells of the species (MeSH definition)

MELANESIA (Z) 1968
group of islands in the South Pacific including Admiralty Islands, Bismarck Archipelago, Fiji, New Britain, New Caledonia, New Hebrides, New Ireland, Norfolk Island, Solomon Islands, Trobriand Islands
Specific: NEW GUINEA

melanodontia
caries-like disease of the deciduous teeth affecting chiefly smooth labial surface in children 2-5 years of age (Stomatologiia 1:33, 1955)
Index TOOTH, DECIDUOUS (IM) (68)
TOOTH DISEASES (IM) (68)

melanophore-expanding hormone
Index PITUITARY HORMONES, POSTERIOR (68)

melanophore-stimulating hormone
Index PITUITARY HORMONES, POSTERIOR (68)

melanophores
Index CHROMATOPHORES (IM) (68)
MELANIN (NIM) (68)

melanophorin
Index PITUITARY HORMONES, POSTERIOR (68)

melanophoro-dilatateur (Fre)
melanophorin
Index PITUITARY HORMONES, POSTERIOR (68)

melanotic adontoma
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

melanotic ameloblastoma
Index NEOPLASMS, EMBRYONAL AND MIXED (68

melanotic progonoma
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

melanotropic hormone
Index PITUITARY HORMONES, POSTERIOR (68)

MELHERSSON-ROSENTHAL SYNDROME (C4,C10) 1964
triad of recurrent facial paralysis with chronic edema of the face and lips and furrowed tongue (MeSH definition)

membrane coquillère (Fre)
[shell membrane]
the membrane which lies just below the shell of chicken eggs
Index EGGS (68)

membrane diffusing capacity
quantity of gas diffusing across the pulmonary membrane per minute per milliliter of partial pressure difference between the alveolar air and the plasma in the pulmonary capillaries; D_M
Index RESPIRATION (IM) (68)
PULMONARY ALVEOLI *physiology (IM) (68)
DIFFUSION (Prov) (NIM) (68)

membrane of Demours
see Descemet's membrane

membrane of Descemet
see Descemet's membrane

membrane pellucide (Fre)
zona pellucida
Index OVUM (68)

MEMBRANE POTENTIALS (G1) 1968
the difference in electrical charge that exists between the two surfaces of a biological membrane, producing an electrical gradient which can be measured (MeSH definition)

MEMBRANES (A10) 1968
specialized boundary structures separating two phases of a biologic system (MeSH definition)

MEMBRANES, ARTIFICIAL (H) 1968
artificially produced membranes, such as semipermeable membranes used in artificial kidney dialysis, monomolecular and bimolecular membranes used as models to simulate biological membranes (MeSH definition)

MEMORY DISORDERS (F2) 1969
disturbances in registering an impression, in the retention of an acquired impression or in the recall of an impression (MeSH definition)

MEMORY, SHORT-TERM (F1) 1969
syn. immediate memory
temporary storage of information for a few seconds, as opposed to long-term memory which refers to material stored for days, years or a lifetime (MESH definition; Morgan & King: Introduction to Psychology, 1966, p. 134)

Mendelson's syndrome
syn. acid pulmonary aspiration syndrome (Anesthesiology 29:17, Jan-Feb 68)
Index PNEUMONIA, ASPIRATION (IM) (68)
ANESTHESIA, OBSTETRIC *adverse effects (IM) (68)

meningeal carcinomatosis
Fischer-Williams' term to describe a rare condition in which metastatic implants of neoplastic cells grow on the leptomeninges without development of a tumor (Arch Intern Med 117:658, May 66)
Index MENINGES (IM) (68)
NEOPLASM METASTASIS (IM) (68)
BRAIN NEOPLASMS (IM) (68)

meningitis, lymphocytic
Index LYMPHOCYTIC CHORIOMENINGITIS (68)

meningo-entsefalit, dvukhvolnovyi (Rus)
diphasic meningo-encephalitis
Index MENINGOENCEPHALITIS (68)

meningoencephalomyelitis, endemic early summer
Index ENCEPHALITIS, EPIDEMIC (68)

meniscitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SEMILUNAR CARTILAGES (IM) (68)

meniscus, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINTS (IM) (68)
specific joints

menstrual endometrium, chronic
see endometrium, chronic menstrual

MENTAL HEALING (E2) 1960
a therapeutic cult using suggestion for cure of disease (MeSH definition)

MENTAL HEALTH (N1, F1, F2) 1968
the state wherein the person is well adjusted (MeSH definition)

mental health association
Index VOLUNTARY HEALTH AGENCIES (IM) (68)
MENTAL HEALTH (IM) (68)

MENTAL HEALTH SERVICES (F, G3) 1966
to be used for any aspect of mental health services on the state or national level (i.e., planning, programs, etc. For community services and planning use COMMUNITY MENTAL HEALTH SERVICES

MENTAL RETARDATION (C10, F) 1967
sub-average general intellectual functioning which originates during the developmental period and is associated with impairment of one or more of the following: (1) maturation, (2) learning, (3) social adjustment (MeSH definition; Noyes and Kolbt: Modern Clinical Psychiatry)

MENTAL RETARDATION, PSYCHOSOCIAL (F2) 1969
marginal or mild subnormal intellectual functioning due to cultural or environmental deprivation. It is usually associated with mental retardation of one or both parents and often with severe sensory deprivation in infancy and childhood (MeSH definition; Amer Psychiatric Glossary, 1968)

merino
Index SHEEP (68)

mérion (Fre)
[gerbil]
a rodent
Index RODENTS (68)

Mermithoidea infections
Index NEMATODE INFECTIONS (IM) (68)
MERMITHOIDEA (IM) (68)

mesenchymal disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLLAGEN DISEASES (68)

mesenchymopathy, dysreactive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLLAGEN DISEASES (68)

mesonephros
syn. Wolffian body of vertebrates serves higher vertebrates as a temporary excretory organ that overlaps the initial activity of the permanent kidney in the embryo (Arey: Developmental Anatomy, p. 298)
Index WOLFFIAN DUCT (68)

mesothermia
the condition in which body temperatures are within the range between normal and hypothermic temperature (i.e. 37.5°-20°C)
Index BODY TEMPERATURE (68)

messa a fuoco (Ita)
⌜focusing⌝

MET
see midexpiratory time

METABOLIC CLEARANCE RATE (E1, G1) 1968
the metabolic clearance rate of a substance (usually a hormone or steroid) is the volume of blood completely and irreversibly cleared of that substance by metabolic process in unit time. It is expressed in liters of blood per 24 hours. Excludes liver and kidney function tests (MeSH definition)

metabolic detoxication
to be used for articles on the mechanisms of detoxication, i.e. those metabolic changes by which the body gets rid of foreign organic compounds, such as drugs, pesticides, coloring agents, food emulsifiers and stabilizing agents, etc
Index METABOLISM (68)
or
main heading *metabolism (68)

metabolic rate
rate of energy production of the whole body; usually expressed in kilocalories per day
Index METABOLISM (68)

METABOLISM (G1)
chemical and energy changes in the organism or specified parts

METABOLISM, INBORN ERRORS (C13) 1965
alterations in the normal metabolic pathways of an organism based on a genetic alteration so that such things as enzyme deficiency result (MeSH definition)

metachromatic leucodystrophy
a brain disease due to a genetically determined deficiency of sulfatases which catalyze the metabolic transformation of cerebroside sulfates to cerebrosides (Biochem Biophys Res Comm 19:407, May 65)
Index CEREBRAL SCLEROSIS, DIFFUSE (68)

metachronosis (Fre)
a change in chronaxy, generally a dimunition (Garnier)
Index NERVOUS SYSTEM *physiology (IM) (68)
NEURAL CONDUCTION (IM) (68)
CHRONAXY (NIM) (68)

metagenic (Fre)
⌜after pregnancy⌝

metagentric
see median

metagonimiasis
Index TREMATODE INFECTIONS (IM) (68)
METAGONIMUS (IM) (68)

metamorphagnosy, corporeal
see corporeal metamorphagnosy

metaphase
phase of cell division characterized by complete disappearance of the nuclear membrane and by the formation of the spindle. At this time, the chromosomes are maximally contracted and are arranged on the equatorial plate preparatory to separation. In mitosis, the metaphase chromosome has a single centromere which becomes functionally double only at anaphase. In the first meiotic division each bivalent has two centromeres. In the second meiotic division, metaphase is similiar to that of ordinary mitosis (Illinois Med J 132:165, Aug 67)
Index CELL DIVISION (68)

metaphase plate
see equatorial plate

metaphyseal chondrodysplasia of Jansen
persistence of epiphyseal cartilage and a defect in the formation of endochondral bone probably due to abnormal intra-uterine pressure acting at a particular stage of fetal development (J Bone Surg Amer 41:951, Jul 59)
Index DYSCHONDROPLASIA (68)

Metastrongyloidea infections
Index NEMATODE INFECTIONS (IM) (68)
METASTRONGYLOIDEA (IM) (68)

metatarsalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
NEURALGIA (IM) (68)
TOE JOINT (IM) (68)

metencephalitis
acute encephalitis of the pons and cerebellum (Proc Mayo Clin 33:53, 5 Feb 58)
Index ENCEPHALITIS (68)

methemalbumin
Index HEME (IM) (68)
SERUM ALBUMIN (IM) (68)

méthode des post-images (Fre)
after-image method
Index AFTERIMAGE (IM) (68)
METHODS (NIM) (68)

methods (E5) (Prov) (68)
use for articles which describe in detail new methods or techniques, or major changes in the application of old methods; it will be necessary to indicate the area of application of the method by the appropriate main heading
Index appropriate main heading *analysis (68)
or
appropriate main heading *instrumentation (68)

METHYLATION (H) 1968
addition of a methyl group to a chemical compound (MeSH definition)

metyrapone test
a test of pituitary reserve, ie., its capacity to increase corticotropin secretion when the hydrocortisone level is lowered due to metyrapone inhibition. Increased corticotropin normally causes increased secretion of corticosteroids. Metyrapone blocks the 11-beta-hydroxylation of corticosteroids and results in an increase in their precursors, the metabolites of which are measured as urinary 17-hydroxycorticosteroids
Index METYRAPONE *diagnostic use (IM) (68)
PITUITARY FUNCTION TESTS (IM) (68)

Meyenberg-Altherr-Uehlinger syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

Meynet's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

mezcla lítica (Spa)
⌈lytic cocktail⌉
Index HIBERNATION, ARTIFICIAL (68)

MHV
mouse hepatitis virus
Index HEPATITIS VIRUS, MOUSE (68)

Michetti operation
extrapleural pneumonolysis under endoscopic control (Gaz Med Port 4:4, 1951)
Index PNEUMONOLYSIS *surgery (IM) (68)
ENDOSCOPY (IM) (68)

mico (Por)
⌈marmoset⌉
Index MONKEYS (68)

Micrasterias
sea urchin
Index ECHINODERMATA (68)

micro-electrodes (in chemical analyses)
Index category D heading *analysis (IM) (68)
ELECTROCHEMISTRY (IM) (68)

microcarterocitosi (Ita)
[thalassemia]
Index THALASSEMIA (68)

microcarterocytosis (Ita)
⌈thalassemia⌉
Index THALASSEMIA (68)

microclasmatosis
liberation of antibody proteins by the plasma cell in which small pieces of cytoplasm containing the products are pinched off from the cell (Proc Soc Exp Biol Med 121"782, Mar 66)
Index ANTIBODIES (68)

microclimate
climate of zones, air-mass conditions, strongly affected by local surface influences (Arctic Aeromedical Laboratory Technical Report 57:24, Mar 57)
Index CLIMATE (68)

micrococcal nuclease (D5) (Prov) (68)
a phosphoric diester hydrolase which attacks RNA and DNA, the latter with preference for the adenine-thymine nucleotide pair; IUB 3147
Index PHOSPHATASES (68)

microelectroforesi su carta (Ita)
[microelectrophoresis on filter paper]
Index ELECTROPHORESIS (68)

MICROGNATHISM (C3, C4, C16) 1966
an abnormally small jaw indicating a definite lack of normal development of the maxilla and the mandible (MeSH definition; Boucher)

micromanipulation (E5) (Prov) (68)
technic using an attachment to a microscope for manipulating tiny instruments used in examining and dissecting minute objects under the microscope (Jap J Pharmacol 14:225, Jun 64)

MICRONESIA (Z) 1968
group of islands in the South Pacific including Caroline Islands, Gilbert Islands, Guam, Mariana Islands, Marshall Islands, Nauru, Palau Islands (MeSH definition)

micropaque
a contrast media made of barium sulphate (Stud Fertil 7:35, 1955)
Index BARIUM SULFATE (68)

micropetrosis
a bone condition in which the canaliculae and to a lesser extent the osteocyte lacunae are filled in vivo with mineralized tissue. This condition is found primarily in extra-Haversian bone and appears to be a characteristic of aging (J Bone Surg Amer 42:149, Jan 60)
Index BONE DISEASES (IM) (68) and AGING (IM) (68), if applicable

MICROPHTHALMOS (C11, C16) 1967
congenital abnormality of the eyes characterized by an abnormally small eyeball (MeSH definition)

microscopy, anoptral
see anoptral microscopy

MICROSCOPY, POLARIZATION (E5) 1967
microscopy utilizing a microscope which has a light polarization device built into it; this device can restrict the light to those rays vibrating in a single plane (MeSH definition)

microscopy, x-ray (E5) (Prov) (68)
utilizing x-rays for direct microscopic examination of internal structure in materials thru which light cannot pass Thorax 19:503, 1964; Dorland)
Index MICROSCOPY (68)

MICROSOMES (A11) 1965
fragments of endoplasmic reticulum with adherent RNA. Current studies at NIH have revealed DNA present also, particularly relating to ciliated protozoa (MeSH definition)

middle ear effusion
clinical entity has many synonyms, including secretory otitis media, non-suppurative otitis media, serous otitis media, catarrhal otitis media and hydrotympanum (Laryngoscope 68: 1228, Jul 58)
Index OTITIS MEDIA (68)

midexpiratory time
spirometric technic for measurement of respiratory resistance
Index SPIROMETRY (IM) (68)
RESPIRATORY SYSTEM *physiology (IM) (68)

midline facial granulomatous ulceration
Index GRANULOMA, LETHAL MIDLINE (68)

midollectomia surrenale (Ita)
enucleation of adrenal medulla; demedullation
Index ADRENAL MEDULLA *surgery (68)

MIDWIFERY (G2)
assistance to women in childbirth; a nursing meterial on trained or untrained lay midwives (MeSH definition)

mielosi globale aplastica (Ita)
aplastic globular myelosis
Index POLYCYTHEMIA VERA (68)

Migliano reaction
serodiagnostic reaction for syphilis
(Sem Med B Air, 29 Apr 54)
Index SYPHILIS *diagnosis (IM) (68)
SERODIAGNOSIS (IM) (68)

Mikulicz-Gougerot-Sjoegren syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

Mikulicz-Sjoegren syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

Milchschorf (Ger)
⊏crusta lactea⊐
Index SEBORRHEA (68)

MILIEU THERAPY (F3) 1969
a treatment program based on manipulation of the patient's environment by the medical staff; the patient does not participate in planning the treatment regimen
(MeSH definition)

military brace syndrome
syn. Erb's palsy; Erb-Duchenne paralysis
the upper arm type of brachial paralysis; paralysis of the upper roots of the brachial plexus due to destruction of the 5th and 6th cervical roots and characterized by absence of involvement of the small hand muscles
(J Bone Joint Surg, 51-A:557, Apr 69; Dorland)
Index BRACHIAL PLEXUS (IM) (68)
PARALYSIS (IM) (68)

MILITARY DENTISTRY (G2) 1965
corresponds to MILITARY MEDICINE; index according to directions in the manual for MILITARY MEDICINE - 24.19 (MeSH definition)

MILITARY HYGIENE
*analysis - invalid
*prevention & control - invalid

milk-alkali syndrome (C13) (Prov) (68)
syn. Burnett's syndrome; milk-drinker's syndrome, pathologic calcification syndrome
prolonged excessive intake of milk and absorbable alkali producing hypercalcemia, renal insufficiency, azotemia alkalosis, calcinosis, and band keratopathy
Index CALCINOSIS (IM) (68)
MILK (IM) (68)
HYPERCALCEMIA (IM) (68)

milk-drinker's syndrome
see milk-alkali syndrome

millipedes
Index ARTHROPODS (68)

Mills' Syndrome (C10) (Prov) (68)
a form of spastic progressive hemiparesis due to degeneration and atrophy of the motor cortex (J Nerv Ment Dis 27:195, 1900)
Index PARALYSIS, SPASTIC (IM) (68)
BRAIN DISEASE (IM) (68)

MIMAE INFECTIONS (C1) 1968
infections with species of Mimae
(MeSH definition)

Minamata disease
a severe neurological disorder occurring among residents living near Minamata Bay in Japan, where industrial sewage is discharged. The disease is related to the consumption of fish contaminated by the industrial wastes containing metallic mercury or its inorganic compounds. The lesions are characterized by a diffuse cell degeneration of the granular layer of the cerebellum. The spinal cord is not severely affected but degenerative lesions were found at the level of the cerebral cortex, hypothalamus, mesencephalon and

basal ganglia (Occup Health Rev 15: 3, 1963; Pub Health Rep 76:671, Aug 61)
Index NERVOUS SYSTEM DISEASES *etiology (IM) (68)
INDUSTRIAL WASTE (IM) (68)
FOOD CONTAMINATION (IM) (68)

MINERALOCORTICOIDS (D8) 1968
adrenal cortex hormones, generally members of the 11-desoxysteroid series, which contribute to the regulation of electrolyte and water balance in the organizm. The distinction between MINERALOCORTICOIDS and GLUCOCORTICOIDS is made on physiological, rather than chemical, basis, inasmuch as certain 11,17-oxysteroids have intense mineralocorticoid activity (e,g., fludrocortisone) MeSH definition)

miner's elbow
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ELBOW JOINT (IM) (68)
OCCUPATIONAL DISEASES (IM) (68)

miniaturization (H) (Prov) (68)
the development of techniques for the reduction of electronic devices to the smallest possible size; the ultimate goal being to simulate function at the molecular level
Index ELECTRONICS (68)

MINK (B2) 1968
genus Mustela; Mustela lutreola, Mustela vison, Mustela siberica (MeSH definition)

minnow
Index CYPRINIDAE (68)

minorato fisico
⊏physically handicapped⊐
Index HANDICAPPED (68)

minorenno (Ita)
⊏minor; under age⊐

minori delinquenti (Ita)
⊏juvenile delinquents⊐
Index JUVENILE DELINQUENCY (68)

minorile delinquenza (Ita)
⊏juvenile delinquency⊐
Index JUVENILE DELINQUENCY (68)

MINORITY GROUPS (I,N1) 1968
refers to a subgroup having special characteristics within a larger group, often bound together by special ties which distinguish it from the larger group (MeSH definition)

minzione (Ita)
⊏urination⊐
Index URINATION (68)

miorilassanti (Ita)
⊏muscle relaxants⊐
Index MUSCLE RELAXANTS (68)

Miot technic
mobilization of the stapes in hearing disorders (AMA Arch Otolaryng, Feb 55, p. 207)
Index STAPES SURGERY (68)

mise en evidence (Fre)
⊏demonstration⊐

MITOCHONDRIA, LIVER (A11) 1968
the mitochondria of the perenchymal hepatic cells, containing the oxidative enzymes of the liver (MeSH definition)

MITOCHONDRIA, MUSCLE (A11) 1968
syn. sarcosomes
mitochondria of the sarcoplasm of muscle fiber; includes myocardial mitochondria (MeSH definition)

mitogenesis
Index MITOSIS (68)

mitogens
Index MITOSIS (68)

MITOSIS (G1) 1968
indirect division of a cell, consisting of a complex of various processes, by means of which the two daughter nuclei normally receive identical complements of the number of chromosomes characteristic of the somatic cells of the species (MeSH definition)

mitotic index
Index MITOSIS (68)

MITRAL VALVE INSUFFICIENCY (C8) 1967
disease of the mitral valve resulting in insufficiency of the valve leaflets and a regurgitation of blood during systole from the left ventricle into the left auricle. There is a systolic murmur present over the apex of the heart (MeSH definition)

Mitralklappensprengung (Ger)
mitral commissurotomy
Index MITRAL VALVE *surgery (68)

MIYAGAWANELLA INFECTIONS (C1) 1967
infections with organisms of the genus Miyagawanella, also known as the psittacosis-lymphogranuloma venereum group viruses. Specific infections are LYMPHOGRANULOMA VENEREUM and ORNITHOSIS (MeSH definition)

MM virus
mouse encephalomyocarditis virus
Index ENCEPHALOMYOCARDITIS VIRUSES (68)

MMEF
see maximal midexpiratory flow

MML virus
syn. Montana Myotis leukoencephalitis virus
a virus which has affinity for but is not identical with group B arboviruses (Amer J Trop Med 13:608, 1964)
Index ARBOVIRUSES (68)

mnemonics
pertaining to memory, or to the art of memorizing; pertaining to the art of improving memory (English and English)
Index MEMORY (68)

Moberg's sweat test
for nerve injuries of the hand, based on ninhydrin staining of sweat in finger prints, sweat being absent in the injured area (Duodecim 73:427, 1957)
Index NERVOUS SYSTEM *injuries (IM) (68)
HAND INJURIES *diagnosis (IM) (68)
METHODS (NIM) (68)

modello (Ita)
[pattern]

MODELS (G1, H, I) 1968
systems of postulates, data and inferences presented as descriptions of entities or states. Includes theoretical models, mathematical models, statistical models, electronic models, physical models, experimental models, etc. (MeSH definition; J Commun 14:74, 1964; Webster's)

MODELS, BIOLOGIC (H) 1968
theoretical representatives that simulate the behavior or activity of biological systems, processes or phenomena; includes the use of mathematical equations, computers and other electronic equipment (MeSH definition)

MODELS, CHEMICAL (H) 1968
theoretical representations that simulate the behavior or activity of chemical processes or phenomena; includes the use of mathematical equations; computers and other electronic equipment (MeSH definition)

MODELS, NEUROLOGIC (H) 1968
theoretical representations that simulate the behavior or activity of the neurological system, processes or phenomena; includes the use of mathematical equations; computers and other electronic equipment (MeSH definition)

MODELS, PSYCHOLOGIC (H) 1968
theoretical representations that simulate psychological processes and/or social processes; includes the use of mathematical equations; computers and other electronic equipment (MeSH definition)

MODELS, STRUCTURAL (L) 1968
a structural or graphic representation of something; it may be two or three dimensional in representation; includes anatomical, architectural, and physical models, molecular representations of chemical structures etc. (MeSH definition)

MODELS, THEORETICAL(H) 1968
theoretical representation that simulate the behavior or activity of systems, processes or phenomena; includes the use of mathematical equations computers and other electronic equipment (MeSH definition)

MOLAR (A3) 1964
one of the twelve teeth in man: located distal to the second bicuspid on each side of each arch (MeSH definition; Boucher)

mole
Index INSECTIVORA (68)

molecular biology (G1) (Prov) (68)
the study of events in molecules and the structure of molecules which establish the function of biological systems. It is concerned with the explanation of biological phenomena in terms of physical and chemical laws (MeSH definition; Science 160: 390, 1968)
Index BIOLOGY (68)

MOLECULAR WEIGHT (H) 1967
the sum of the atomic weights of all of the atoms in a molecule, based on the atomic weights of the Periodic Table (MeSH definition)

Mollaret-Foshay disease
Index CAT SCRATCH DISEASE (68)

molluscum pseudocarcinomatosum
Index KERATOACANTHOMA (68)

molluscum sebaceum
Index KERATOACANTHOMA (68)

Monaldi drainage
closed transpleural drainage of tuberculotic cavities. The chest wall is perforated by a trocar, a small drainage tube is inserted into the cavity and by applying continuous suction the exudate is drawn off and at the same time the cavity is reduced in size. Recently, the Monaldi drainage has been used for non-tuberculous abscesses (Arch Tisiol 12:404, May 57)
Index TUBERCULOSIS, PULMONARY *surgery (68) or
specific disease *surgery (68)

Monday syndrome
syndrome of dyspnea, recurrent cough, asthenia, increase in body temperature often affecting cotton mill workers subsequent to short absences from work (Fol Med 41:1199, Nov 58)
Index PSYCHOPHYSIOLOGIC DISORDERS (IM) (68)
ABSENTEEISM (IM) (68), if applicable

MONGOLISM (C10, C16, F2) 1968
syn. Down's syndrome
type of congenital mental deficiency (mental age 4 to 7 yrs.) and the physiognomic features suggestive of those exhibited by the Mongoloid race; an autosome abnormality with trisomy 21 (MeSH definition; Noyes and Kolb: Modern Clin Psychiatry p. 288)

mongoose
Index CARNIVORA (68)

MONIEZIASIS (C1, C15) 1968
infection of ruminants with tapeworms of the genus Moniezia (MeSH definition)

MONITORING SYSTEMS (E1) 1966
electronic devices which continuously measure body functions such as blood pressure, pulse, respiration, temperature, blood oxygen saturation, ECG, EEG, EMG, etc. and which may be used on humans or animals; applications may include patients in hospitals, astronauts in flight, volunteers in experimental studies, etc. (MeSH definition)

monkeys
this includes baboons, langurs, macaques, rhesus, etc.
Index MONKEYS (68)

monoclonal chronic cold agglutinin syndrome
a blood protein disorder (Blood 29:203, Feb 67)
Index BLOOD PROTEIN DISORDERS (68)

monometilolrutina (Ita)
[hydroxymethylrutin]
Index BIOFLAVONOIDS (68)

monosomic
an aneuploid individual in whom there is a loss of one of the two members of a pair of homologous chromosomes. When it occurs spontaneously, this condition results from the meiotic non-disjunction, i.e., failure of the members of a pair to separate at anaphase (Illinois Med J 132:166, Aug 67)
Index ANEUPLOIDY (68)

monosynaptic reflex
see reflex, monosynaptic

Montana progressive pneumonia
see PULMONARY ADENOMATOSIS, OVINE

moose
Index ARTIODACTYLA (68)

morbus coxae senilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOARTHRITIS (IM) (68)

Morita therapy
a method of psychotherapy developed by Shoma Morita. It consists of the acceptance of symptoms and training to live a contented and useful life
Index PSYCHOTHERAPY (68)

MORPHINE ADDICTION (F2) 1968
strong dependence, both physiological and emotional, upon morphine (MeSH definition; Psych Dict)

morphogenesis (G1) (Prov) (68)
the development of form (MeSH definition)
Index GROWTH (IM) (68) or
main heading *embryology or
main heading *growth & development, as appropriate

mortality, perinatal
early infant deaths (under 7 days) and late fetal deaths (over 28 weeks) (J Am Med Ass 159:244, 24 Sep 55)
Index FETAL DEATH (68) or
INFANT MORTALITY (68)

Morton's toe
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
NEURALGIA (IM) (68)
TOE JOINT (IM) (68)

moruloid fat
see brown fat

mosaic
the presence of genetically dissimilar cells in adjacent tissue of an organism (Illinois Med J 132:166, Aug 67)
Index MOSAICISM (68)

MOSAICISM (G1) 1967
the occurrence in an individual of two or more cell populations (derived from a single zygote) of differing chromosomal constitution (MeSH definition; Dorland)

Moschkowitz's syndrome
Index PURPURA, THROMBOTIC THROMBOPENIC (68)

mosquito bites
Index INSECT BITES AND STINGS (68)

MOSQUITO CONTROL
*analysis - invalid
*prevention & control - invalid

MOTHER-CHILD (F) 1968
interaction between the mother and the child (MeSH definition)

MOTION (H) 1968
physical motion; i.e., a change in position of a body or subject because of an external force; to be distinguished from MOVEMENT (G1), a process resulting from biological activity (MeSH definition)

MOTIVATION (F1) 1968
those factors which cause an organism to behave or act either in a goal-seeking or satisfying manner. May be influenced by physiological drives or by external stimuli (MeSH definition)

motivazione al successo (Ita)
⌐need for achievement¬
Index ACHIEVEMENT (IM) (68)
MOTIVATION (IM) (68)

Motol virus
Index HEPATITIS VIRUS, INFECTIOUS (68)

MOTOR ACTIVITY (F, G1) 1968
the physical activity of an organism as a behavioral phenomenon (MeSH definition)

motor endplates
Index MYONEURAL JUNCTION (68)

motor neurone disease
Index AMYOTROPHIC LATERAL SCLEROSIS (68)

MOTOR NEURONS (A8, A11) 1966
motor neurons of two types;
1) upper neurons, present in the motor cortex, whose axons extend from the motor cortex to motor nuclei of cerebral nerves or to the anterior gray columns of the spinal cord
2) lower motor neurons (anterior horn cells, primary neurons), present in the spinal anterior gray columns, whose axons extend to the skeletal muscles
(MeSH definition; Ranson and Clark: Anat of Nerv Syst p. 365)

MOTTLED ENAMEL (C4, C16) 1965
a mottling of the enamel which is dappled with spots or blotches, or marked with streaks or patches of different color, and white opacity, which occurs during the calcification of the tooth due to various substances such as excessive fluoride in drinking water, and drugs used in treatment of diseases (MeSH definition)

motulesi (Ita)
⌐handicapped; amputees¬
Index HANDICAPPED (68) or
AMPUTEES (68), if applicable

mouflon
Index ARTIODACTYLA (68)

mountain sickness, acute
a syndrome characterized by a plethora of symptoms related to the gastrointestinal, respiratory and nervous systems, and especially by headache, nausea, and breathlessness. It should not be confused with hypoxia from high altitude or chronic mountain sickness (Med J Australia 1:407, 22 Feb 69)
Index ANOXIA (IM) (68)
MOUNTAINEERING (IM) (68)

mouse pox
infectious ectromelia
Index POXVIRUS INFECTIONS (68)

MOUTH ABNORMALITIES (C16) 1968
congenital malformations of the mouth (MeSH definition)

mouth breathing (C5, C17) (Prov) (68)
abnormal breathing through the mouth, usually associated with obstructive disorders of the nasal passages (MeSH definition)
Index RESPIRATION (68)

MOUTH DISEASES (C4) 1968
use for general material on diseases of the mouth or for specific diseases for which no main heading is provided (MeSH definition)

MOUTH, EDENTULOUS (C4) 1968
mouth in which the teeth are lacking (MeSH definition)

MOUTH MUCOSA (A3, A10) 1965
the lining of the oral cavity. It is composed of the stratified squamous epithelium and the underlying lamina propia (MeSH definition; Boucher)

MOUTH PROTECTORS (E2) 1965
guards used by athletes to protect their teeth, as in football or boxing (MeSH definition)

MOUTH REHABILITATION (E2)
the restoration of form and function. The reconstruction of carious or missing teeth to a normal alignment and occlusion, and the treatment of the soft tissues for any disease to restore the teeth and mouth to a state of oral health (MeSH definition; Boucher)

mouth ulcer
Index STOMATITIS (68)

MOUTHWASHES (D8) 1965
rinses possessing cleansing, germicidal, and/or palliative properties (MeSH definition; Boucher)

MOVEMENT (G1) 1960
spontaneous movement originating within an organism or cell, resulting in an observable change of position of a cell or a part, but not usually of the entire organism (MeSH definition)

moving field radiotherapy
syn. kinetherapy; kinesitherapy, kinetic radiotherapy
there are four types of moving field radiotherapy:
vertical rotation therapy
horizontal rotation therapy
pendulum therapy
convergent beam therapy
Index RADIOTHERAPY (68)

MOXIBUSTION (E2) 1967
the burning of a moxa (a tuft of soft, combustible substance) upon the skin; often practiced in oriental medicine (MeSH definition; Dorland)

mpel
see maximum permissible exposure levels

MS cells
a cell strain originally derived from monkey (Life Sciences 4:73, Jan 64)
Index TISSUE CULTURE (68)

MSV
(murine sarcoma virus)
Index SARCOMA, EXPERIMENTAL *microbiology (IM) (68)
MOUSE TUMOR VIRUSES (IM) (68)

Mu particles
a bacterium which has established itself symbiotically in the Paramecium cytoplasm (Nature 215:434, Jul 67)
Index PARAMECIUM (IM) (68)
SYMBIOTES (IM) (68)

Mucambo virus
an arbovirus related to, but immunologically distinct from Venezuelan equine encephalomyelitis virus (Amer J Trop Med 13:723, Sep 64)
Index ARBOVIRUS (68)

Muchow's tendency of children
tendency when copying squares and semicircles to make a circle (Minerva Ped, 15 Jan 54)
Index MOTOR SKILLS (IM) (68)
CHILD DEVELOPMENT (IM) (68)

mucinosis follicularis
degeneration of the hair follicle epithelium and sebaceous glands
Index SKIN DISEASES (68)

mucogingival surgery
see vestibuloplasty

mucoidosis quística paraarticular (Spa)
[ganglion]
Index GANGLIA (68)

Mucoma
a bezoar composed of agglomerated dry, rubbery mucous
Index BEZOARS (68)

mucopolysaccharidosis
Index MUCOPOLYSACCHARIDES *metabolism (IM) (68)
CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)

mucopolysaccharidosis I
syn. Hurler's disease; Pfaundler-Hurler syndrome
a systemic entity marked by progressive phusical and mental deterioration leading to death before the age of ten years. Symptoms include lumbar gibbus, stiff joints, and rhinitis. Mental retardation evident during the second year of life. Dwarfism, hepatosplenomegaly due to mucopolysaccharides in the liver and spleen, gargoyle-like facies and respiratory infection appear. This form is transmitted as an autosomal recessive train (Jablonski: Dict of Eponymous Syndromes and Diseases)
Index LIPOCHONDRODYSTROPHY (68)

mucopolysaccharidosis II
syn. Hunter's syndrome
similar to mucopolysaccharidosis I except there is absence of gibbus and symptoms are generally milder. Retinitis pigmentosa, nodular skin lesions, hypertrichosis, papilledema, optic atrophy, progressive deafness, and pulmonary hypertension may be present (Jablonski: Dict of Eponymous Syndromes and Diseases)
Index LIPOCHONDRODYSTROPHY (IM) (68)
RETINITIS PIGMENTOSA (IM) (68)

mucopolysaccharidosis III
syn. Sanfilippo's syndrome
a systemic entity with progressive mental retardation, dwarfism, stiff joints, skeletal defects and hepatosplenomegaly. Excessive amounts of heparitin sulfate are in the urine (Jablonski: Dict of Eponymous Syndromes and Diseases)
Index MUCOPOLYSACCHARIDES *metabolism (IM) (68)
MENTAL RETARDATION (IM) (68)
CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)

mucopolysaccharidosis IV
syn. Morquio's disease
Index ECCENTRO-OSTEOCHONDRODYSPLASIA (68)

mucopolysaccharidosis V
syn. Scheie's syndrome, forme fruste of Hurler's syndrome, late Hurler's syndrome
systemic mucopolysaccharidosis with stiff joints, mild bone deformities, clawhand, hirsutism, retinitis pigmentosa, corneal opacities and broad-mouthed facies (Jablonski: Dictionary of Eponymous syndromes and Diseases)
Index MUCOPOLYSACCHARIDES *metabolism (IM) (68)

mucopolysaccharidosis VI
syn. Maroteaux-Lamy syndrome
a systemic entity with dwarfism of the trunk and extremities, genu valgum, lumbar kyphosis, anterior sternal protrusion, stiff joints, hepatosplenomegaly, corneal opacities, recurrent otitis media, and faces with thich lips and enlarged nose (Jablonski: Dictionary of Eponymous syndromes and Diseases)
Index MUCOPOLYSACCHARIDES *metabolism (IM) (68)
CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)

mucoserous dyssecretosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

MUCUS (A12) 1966
the free slime of the mucous membranes, composed of their secretion, mucin, along with various inorganic salts, desquamated cells, and leukocytes (MeSH definition; Dorland; Gastroenterology 44:456, Apr 63)

mud fever
leptospirosis due to L. grippotyphosa transmitted by the vole Microtus arvalis in the Netherlands and in other countries (Acta Leidensia 32:309, 1963)
Index LEPTOSPIROSIS (68)

Muenchmeyer's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

mulberry fat
see brown fat

mule
Index PERISSODACTYLA (68)

Muller-Weiss disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BONE DISEASES (IM) (68)
JOINT DISEASES (IM) (68)
TARSAL JOINT (IM) (68)

mullerian ducts (A10) (Prov) (68)
two ducts of the embryo which empty into the cloaca, and which in the female develop into vagina, uterus and oviducts (Dorland)
Index EMBRYO (68)

Muller's phenomenon
see hemophagy

MULTIPHASIC SCREENING (E1,N2) 1968
the combination of a battery of tests performed by technicians (with or without automated devices) under medical direction, applied as part of physical examination or with the purpose of diagnosing a disease. Generally applied to large groups of people (MeSH definition)

Multiple Affect Adjective Check List
syn. MAACL
Index PERSONALITY INVENTORY (68)

multiple congenital articular rigidities
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (68)

multiple epiphyseal dysplasia
see dysplasia, multiple epiphyseal

multiple-factor
phrase applied to a theory or analytic method that postulates the possibility of more than one common factor in a battery of tests (English & English)
Index FACTOR ANALYSIS, STATISTICAL (IM)

multiple psychotherapy
treatment of psychiatric patient by more than one psychiatrist at the same time.
do not confuse with GROUP PSYCHOTHERAPY which is the treatment of more than one patient at one time by one or more psychiatrists
Index PSYCHOTHERAPY (68)

Mulvany's operation
mobilization of the bladder and urethra for stress incontinence through a small transverse suprapubic incision and traversing of the retropubic space. The bladder is freed from the back of the symphysis pubis and its lateral supports are also mobilized (BMJ, 28 Jun 52, p. 1384)
Index URINARY INCONTINENCE, STRESS *surgery (68)

mumps vaccine (D12) (Prov) (69)
a suspension of attenuated or killed mumps virus used to produce active immunity against mumps
Index VIRAL VACCINES (IM) (68)
MUMPS VIRUS (IM) (68)

MUNCHAUSEN SYNDROME (F) 1968
a condition characterized by habitual presentation for hospital treatment of an apparent acute illness, the patient giving a plausible and dramatic history, all of which is false (MeSH definition; Dorland)

muntjac
Index ARTIODACTYLA (68)

murine sarcoma virus
isolated from lines of the Moloney leukemia virus, this agent is sarcomagenic for mice, rats and hamsters (Science 159:325, Jan 68)
Index MOLONEY VIRUS (68)

muro pulido
[rat-flea]
Index FLEAS (68)

Murray Valley rash
an epidemic exanthem associated with polyarthritis occurring in the Murray Valley, Australia, in 1956. The main features were a rash, often profuse, joint and muscular pains, and virtual absence of fever. No infectious agent could be isolated (Med J Australia, Vol. 2, No. 4, 27 Jul 57)
Index COMMUNICABLE DISEASES (68)

musang
Index CARNIVORA (68)

muscae volitantes
Index SCOTOMA (IM) (68)
VITREOUS BODY (IM) (68)

muscarinic receptor
Index PARASYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68)

muscle fiber
Index MYOFIBRILS (68)

muscle obliquus internus abdominis
see Chouke's muscle

MUSCLE RELAXING FACTOR (D7) 1966
syn. M-B factor; Marsh-Bendall factor; relaxing factor
a factor which is postulated to be responsible for the relaxation of muscle. Its particulate elements originate in the sarcoplasmic reticulum and are able in the presence of ATP and Mg to accumulate Ca^{++} leading to the removal of calcium from the actomyosin system. It is not known whether a soluble relaxing substance exists or if all activity can be accounted for by the presence or absence of previously defined substances (MeSH definition)

muscle rigidity
syn. tetanus
continuous tonic spasm of a muscle, steady contraction of a muscle without distinct twitching (Dorland)
Index SPASM (68)

muscle spindle
Index NEUROMUSCULAR SPINDLES (68)

MUSCULAR DISEASES (C3) 1968
use for general material on diseases of muscle or for specific diseases for which no main heading is provided (MeSH definition)

muscular dystrophy, enzootic
see enzootic muscular dystrophy

musculus tensor fasciae surralis Gruberi
an independent supernumerary muscle or an atypical muscle attached to some dorsal muscle of the popliteal fossa (Cesk Neur 21:304, Sep 58)
Index MUSCLES (IM) (68)
LEG (IM) (68)

MUSHROOM POISONING (C4, C14) 1968
poisoning by ingestion of toxic varieties of mushrooms (MeSH definition)

muskox
Index ARTIODACTYLA (68)

muskrat
Index RODENTS (68)

mussel
Index MOLLUSCA (68)

MUTATION (G1) 1968
a change in a gene. The mutant gene is capable of transmission and thus of producing hereditary variations when it is present in germ cells. Mutation may also take place in somatic cells, in which case the mutant gene cannot be sexually transmitted. Mutant genes are usually recessive to the wild type (Illinois Med J 132:166, Aug 67)

mutation, gene
see gene mutation

MUTISM (C10, F2) 1969
an inhibition, voluntary or involuntary, of speech (MeSH definition)

mutual impaction
condition in which two unerupted teeth are impacted against each other. It differs from simple impaction in that the latter refers to a completely or partially impacted or unerupted tooth which may have for its opposition an erupted tooth as well as soft tissue and bone structure (Oral Surg, Jun 53, p. 703)
Index TOOTH, IMPACTED (68)

MVV
see maximum voluntary ventilation

myalgic spot
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

Mycobacterium bovis infection
Index TUBERCULOSIS, BOVINE (68)

Mycobacterium leprae infection
Index LEPROSY (68)

Mycobacterium luciflavum
name for a photochromogenic Mycobacterium isolated from sputum of patients with pulmonary disease simulating tuberculosis (Antone van Leeuwenhoek 23:357, 1957)
Index MYCOBACTERIUM *classification (68)

Mycobacterium tuberculosis infection
Index TUBERCULOSIS (68)

mycogeography
study of biogeographical factors dominating fungi
Index FUNGI (IM) (68)
GEOLOGY (IM) (68)
BIOLOGY (IM) (68)

mycoma
tumor-like change of lung caused by fungus infection, usually Aspergillus, but sometimes Candida and Streptomyces have been found (Acta Radiol 47:23, Jan 57)
Index LUNG DISEASES, FUNGAL (68)

MYCOPLASMA INFECTIONS (C1) 1968
syn. PPLO infections, Eaton agent infections
infections with species of the genus Mycoplasma (MeSH definition)

mycosis fungoides a tumeurs d'emblée (Fre)
Index LYMPHOSARCOMA (68)

mycosuppressin
a respiration-inhibiting agent, possibly lipid in nature, which accumulates in the lungs of guinea pigs and rabbits after vaccination with viable attenuated mycobacteria such as BCG strain of Mycobacterium bovis or after vaccination with an immunogenic particulate fraction isolated from mechanically ruptured mycobacterial cells; it markedly suppresses the respitation of virulent cells of M. tuberculosis and also inhibits their multiplication (J Bact 84:701, Oct 62)
Index ANTITUBERCULAR AGENTS (68)

mycotoxicoses
Index PLANT POISONING (IM) (68)
FUNGI (IM) (68) or specific fungus (IM) (68)

MYELOGRAPHY (E1) 1966
roentgenographic demonstration of the spinal subarachnoid space after introduction of a contrast medium (MeSH definition)

myeloid chloroleukemia virus
isolated in 1958 from a sub-line of Ehrlich tumor, this is a murine leukemia virus (Nature 201:934, Feb 64)
Index MOUSE LEUKEMIA VIRUSES (68)

myelolipoma
a circumscribed tumor-like mass containing hemopoietic cells, occurring in the adrenal cortex and in the retroperitoneal or retropleural fat of man (Acta Haemat 18:185 Sep 57)
Index ADRENAL GLANDS *cytology (68)

myeloma proteins
Index BENCE JONES PROTEIN (68)

myelomeningocele
meningomyelocele; hernial protrusion of the cord and its meninges through a defect in the vertebral canal
Index SPINA BIFIDA (68)

myeloproliferative disorders (C9) 1968
disorders in which one or more stimuli cause proliferation of hemopoietically active tissue or of tissue which has embryonic hemopoietic potential' the specific conditions of this type being; anemia, myelophthistic; erythremic myelosis; thromocythemias; leukemoid reactions, myelofibrosis; myeloid metaplasia; polycythemia vera (Miale: Laboratory Medicine Hematology, p. 640)
Index BONE MARROW DISEASES (68)

myelosis, aleukemic ossifying
syn. leukoerythroblastic anemia
Index ANEMIA, MYELOPHTHISIC

myelosis, aleukemic, with osteosclerosis
syn. leukoerythroblastic anemia
Index ANEMIA, MYELOPHTHISIC (68)

myelosis, aplastic
syn. aplastic anemia
Index ANEMIA, APLASTIC (68)

myelosis, leukemic
syn. myelocytic leukemia
Index LEUKEMIA, MYELOCYTIC (68)

myelosis, megacaryocytic
syn. leukoerythroblastic anemia
Index ANEMIA, MYELOPHTHISIC (68)

MYOCARDIAL DISEASES, PRIMARY (C8) 1966
group of diseases involving the myocardium which are idiopathic; includes idiopathic cardiac hypertrophy, familial cardiomegaly, postpartum heart disease, ENDOMYOCARDIAL FIBROSIS, IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS (MeSH definition)

MYOCARDIAL DISEASES, SECONDARY (C8) 1968
pathologic involvement of the myocardium which may occasionally be associated with inflammatory or degenerative systemic diseases (MeSH definition)

myocarditis, idiopathic giant cell
Index MYOCARDIAL DISEASES, PRIMARY (68)

myoclonia fibrillaris multiplex
see myokymia

myodystrophia fetalis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (68)

myodystrophia foetalis deformans
see arthrogryposis multiplex congenita

myo-enthesic apparatus
anatomical term including the zone of muscle-tendon transition, the tendon and its insertion into the periosteum (Minerva Med, Vol. 47, No. 23, 21 Mar 56)
Index MUSCLES (68)

MYOFIBRILS (A11) 1968
fine longitudinal fibrils in a muscle fiber, made up of myofilaments, thick myofilaments consisting chiefly of myosin and thin myofilaments made up af actin and tropomyosin (MeSH definition)

myogelosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

MYOGLOBINURIA (C3) 1968
the presence of myoglobin in the urine following injury to muscle tissue (MeSH definition)

myokymia
syn. myoclonia fibrillaris multiplex
persistent quivering of the muscles (Dorland)
Index MYOCLONUS (68)

myomelem (Hun)
[trace element]
Index TRACE ELEMENTS (68)

Myonyssoides
species of mite
Index MITES (68)

myopia forte (Fre)
[high-grade myopia]
Index MYOPIA (68)

myorésolutifs (Fre)
[muscle relaxants]
Index MUSCLE RELAXANTS (68)

myorhythmia
involuntary continuous rhythmic tonic contractions of muscles of lips, tongue, and soft palate causing inarticulate speech (Nervenarzt 27: 509, Nov 56)
Index SPEECH DISORDERS *etiology (IM)
MUSCLE CONTRACTION (IM) (68)

myositis ossificans neurotica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
specific joints

myositis ossificans, progressive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

MYRINGOPLASTY (E4) 1966
a one-stage surgical closure of tympanic membrane perforations.. The process involves denuding the remnant of tympanic membrane of its outer epidermis and, if neccessary, a zone of adjacent meatal wall and inserting a skin graft containing a good capillary network (MeSH definition; Shambaugh: Surgery of the Ear, 1959)

myxedema circumscriptum thyreotoxicum
see myxedema, pretibial

myxedema, pretibial
syn. circumscribed pretibial myxedema, localized solid edema, myxedema circumscription thyreotoxicum, myxodermia circumscription symmetrica
circumscribed pigmented foci in the pretibial area in localized myxedema associated with preceding hyperthyroidism (Derm Wschr 151:1453, 1965; Dorland)
Index MYXEDEMA (IM) (68)
HYPERTHYROIDISM (IM) (68)

myxedema reflex
aid in diagnosing myxedema; the muscle stretch reflexes usually show a characteristically delayed relaxation after contraction; also called Woltman sign of myxedema (Canad M Ass J 78:108, 15 Jan 58)
Index MYXEDEMA *diagnosis (IM) (68)
MUSCLE CONTRACTION (IM) (68)

myxodermia circumscriptum symmetrica
see myxedema, pretibial

myxoglobulosis
a rare disease of the appendix. It is a variation of the more frequently observed mucocele (Beit Klin Chir 197: 39, Aug 58)
Index MUCOCELE (68)

N

2N
see DIPLOIDY

3N
see POLYPLOIDY

4N
see POLYPLOIDY

N2 method of root canal therapy
root canal therapy using a preparation which contains: phenylmercuric borate, paraformaldehyde, zinc oxide-eugenol cement, rose oil, neutral metal salts, titanium, and, coloring and flavoring agents
Index ROOT CANAL THERAPY (IM) (68)
ANTI-INFECTIVE AGENTS, LOCAL *therapeutic use (IM) (68)
FORMALDEHYDE *therapeutic use (IM) (68)

n-receptor
nicotinic receptor
Index SYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68) or
PARASYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68)

naalehu disease
Hawaiian synonym for Manchester wasting disease of cattle (Am J Vet Res 17:630, Oct 56)
Index CATTLE DISEASES (68)

Naffziger's syndrome
Index SCALENUS ANTICUS SYNDROME (68)

N.A.F.T.
see natural adjuvant factor toxoid

NAIL BITING (F1,F2) 1968
common form of habitual body manipulation which is an expression of tension (MeSH definition; Noyes & Kolb: Modern Clin Psych, p. 489)

NAIL-PATELLA SYNDROME (C3,C16) 1965
syn. hereditary onycho-osteodysplasia
inherited syndrome with nail dystrophy and small or absent dislocating patellae with other bone deformities (MeSH definition)

nakalanga
singular form of banakalanga
Index DWARFISM (68)

nanism, osteoarticular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (68)

Nannizia
an Ascomycete of order Eurotiales includes the perfect (spore-bearing) state of Trichophyton persicolor and Microsporum sp. (Sabouraudia 5: 355, Jun 67)
Index ASCOMYCETES (68)

Nannizia persicolor
Trichophyton persicolor
Index TRICHOPHYTON (68)

Nannizzia fulva
Microsporum gypseum
Index MICROSPORUM (68)

Nannizzia gypsea
Microsporum gypseum
Index MICROSPORUM (68)

Nannizzia incurvata
Microsporum gypseum
Index MICROSPORUM (68)

NARCISSISM (F2) 1968
a psychoanalytic concept meaning self-love (MeSH definition)

Narcissow reaction
a serological test for the diagnosis of syphilis
Index SYPHILIS *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

NARCOLEPSY (C10, F2) 1967
sleep disorder consisting of attacks of imperative drowsiness and sleep (MeSH definition; Neurology 13:321, Apr 63)

narcosis
in foreign literature, this is a synonym for anesthesia, and should be translated as "anesthesia "
Index ANESTHESIA (68)
or a more appropriate specific type

narcosis, nitrogen
see nitrogen narcosis

narcostimulation
a chemical convulsive therapy which is modified to eliminate convulsions. It gives promising results in all types of depression...compares favorably with the other forms of convulsive therapies (Amer J Psychiat 124:1199, Mar 68)
Index SHOCK THERAPY (IM) (68)
specific drug *therapeutic use (IM) (68)
specific disease *therapy (IM) (68)

narcotic laws
Index LEGISLATION, DRUG (IM) (68)
NARCOTICS (IM) (68)

narwhal
Index CETACEA (68)

nasal decongestants
sympathomimetic agents which produce vasoconstriction when applied locally to mucous membranes; they are used to shrink congested mucosa in rhinitis, sinusitis and hay fever
Index SYMPATHOMIMETICS (68)

nasal secretions
Index NOSE *secretion (68)

Nasmyth's membrane
see ENAMEL CUTICLE

NASOPHARYNGEAL DISEASES (C5) 1968
use for general material on diseases of the nasopharynx or for specific diseases for which no main heading is provided (MeSH definition)

natalità (Ita)
[birth rate]
Index BIRTH RATE (68)

natalità bassa
[low birth rate]
Index BIRTH RATE (68)

natalità elevata (Ita)
[high birth rate]
Index BIRTH RATE (68)

natriferic effect
sodium transfer across the isolated bladder (J Endocr 39:299, Oct 67)
Index SODIUM *metabolism (IM) (68)
BIOLOGICAL TRANSPORT (IM) (68)
BLADDER *metabolism (IM) (68)

natriuretic hormone
syn. third factor
terms used to describe the natriuretic activity of plasma ... the activity has not been defined chemically (Lancet 1:230, Feb 68)
Index NATRIURESIS (IM) (68)
HORMONES *blood (IM) (68)

natural selection
Index EVOLUTION (68)

naumoussia
syn. enzootic ataxia; sway-back; swing-back
a paralytic disease in sheep caused by the bite of an insect. The word derives from the native Saharan word "namous" for a biting insect (Arch Inst Pasteur Algerie 39:1, 1961)
Index SHEEP DISEASES *etiology (IM) (68)
INSECT BITES AND STINGS *complications (IM) (68)

naupatia (Ita)
[seasickness]
Index MOTION SICKNESS (68)

navel ill
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
ANIMAL DISEASES (IM) (68)

navicular disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)
FINGER JOINT (IM) (68)
TENDINITIS (IM) (68)

navicular joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMALS (IM) (68)
FINGER JOINT (IM) (68)
or
TOE JOINT (IM) (68)

nebulizaciones (Spa)
[aerosols]
Index AEROSOLS (68)

necatoriasis
Index HOOKWORM INFECTION (IM) (68)
NECATOR (IM) (68)

necrolysin
gamma globulin isolated from exudates (Ann Histochim 8:283, 1963)
Index GAMMA GLOBULIN (68)

necrosis, renal cortical
see KIDNEY CORTEX NECROSIS

necrotizing arteritis
see PERIARTERITIS NODOSA

necrotizing granulomatous angiitis
Index WEGENER'S GRANULOMATOSIS (68)

Necturus
Index SALAMANDERS (68)

nefrose do nefron inferior (Por)
[lower nephron nephrosis]
Index KIDNEY FAILURE, ACUTE (68)

negative heteropycnosis
see heteropycnosis, negative

negativism
see behavior mechanisms

NEGROID RACE (I) 1968
a major racial group distinguished by classification according to physical features (MeSH definition)

Neisseria catarrhalis
may cause urethritis resembling gonorrhea (Amer J Clin Pathol 39: 360, Apr 63)
Index NEISSERIA (68)

Neisseria gonorrhoeae infection
Index GONORRHEA (68)

nel quadro del (Ita)
[in relation to]

Nelson-Mayer test
Index TREPONEMA IMMOBILIZATION TEST (68)

nem fajlagor reakcio (Hun)
[false-positive reaction]
Index DISEASE *diagnosis (IM) (68)
or
specific test (IM) (68)
and
FALSE POSITIVE REACTION (NIM) (68)

nematocysts
stinging organoids present in Hydra and other coelenterates used in capturing prey. These organoids are capsular and have an inverted thread, which is everted when the nematocyst is discharged (Biochim Biophys Acta 26:204, Oct 57)
Index COELENTERATA *anatomy & histology (68)

Nematomorpha infections
Index HELMINTHIASIS (IM) (68)
NEMATOMORPHA (IM) (68)

NEOPLASM CIRCULATING CELLS (C2) 1966
exfoliate neoplastic cells circulating in the blood and associated with metastasizing tumors (MeSH definition)

NEOPLASM RECURRENCE, LOCAL (C2) 1966
the local recurrence of a neoplasm following treatment; must be differentiated from NEOPLASM METASTASIS. If a cancer recurs at a distant site, it is a metastasis and should be indexed accordingly (MeSH definition)

neoplasm seeding (C2)(Prov)(68)
used for the local implantation of tumor cells of contamination of instruments and surgical equipment by malignant cells during and after surgical resection, resulting in local growth of the cells and tumor formation (MeSH definition)
Index specific neoplasm (IM) (68)
and
NEOPLASM METASTASIS (IM) (68) if applicable

NEOPLASM TRANSPLANTATION (E5) 1967
grafting of tumor tissue (MeSH definition)

NEOPLASMS, MULTIPLE PRIMARY (C2) 1965
multiple primary neoplasms occur in an individual either concurrently or during the life span of a single individual. This does not mean primary tumor plus its metastases makes multiple tumors (MeSH definition)

NEORICKETTSIA (B3) 1963
in Bergey classification, Neorickettsia helminthoeca, the only species of the genus Neorickettsia, tribe Ehrlichieae, family Rickettsiaceae, order Rickettsiales, In other classifications, especially the French, the term is applied to a group of strains situated at the lower limit of the rickettsiae next to the psittacosis viruses group (MeSH definition)

neo-strophingic mobilization
rehinging of septal leaflet in surgery of mitral stenosis (Am J Card, Jan 58, p. 81)
Index MITRAL VALVE STENOSIS *surgery (IM) (68)
METHODS (NIM) (68)

nephritis, Balkan
see Balkan nephritis

nephrocavography
angiography of kidney by injection of contrast media into inferior vena cava (Afrique Fr Chir 14:41, Jan 56)
Index KIDNEY *radiography (IM) (68)
ANGIOGRAPHY (IM) (68)

nephrogenic diabetes insipidus
Index DIABETES INSIPIDUS (IM) (68)
KIDNEY TUBULES *abnormalities (IM) (68)

nephrogonion
the angle of renal function curve, it is used in interpretation of results of function tests (Med Int 10:371, Mar 58)
Index KIDNEY FUNCTION TESTS (68)

nephronphthisis, familial juvenile
a chronic renal disease manifested by polyuria, polydipsia, and growth retardation at an early age and leading to chronic renal insufficiency. Appears in familial pattern, genetics of disorder not clear-cut at this time. Authorities appear unwilling to classify it as an inborn error of metabolism at this point (Pediatrics 34:337, Sep 64)
Index KIDNEY DISEASES (68)

nephropathia endemica
see Balkan nephritis

nephropathia epidemica
suggested name for a mild kidney disease with acute onset, of possible leptospiral origin, presumably transmitted by rodents. A diagnostically significant symptom is isosthenuria which may persist more than two months after recovery (Nord Med 58:1023, 11 Jul 57)
Index KIDNEY DISEASES (68)

nerf maxillaire inférieur (Fre)
[mandibular nerve]
Index MANDIBULAR NERVES (68)

nerf oculomoteur externe (Fre)
[abducent nerve]
oculomoteur externe refers to the rectus lateralis muscle which is innervated by the abducent nerve
Index ABDUCENT NERVE (68)

nerf pathétique (Fre)
[trochlear nerve]
Index TROCHLEAR NERVE (68)

Neri-Barré syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)
SPINAL OSTEOPHYTOSIS (IM) (68)

nerve cell
Index NEURONS (68)

nerve crush (E4)(Prov)(68)
syn. neurotripsy
the operation of crushing or bruising a nerve
Index NEUROSURGERY (68) or
specific nerve *surgery (68)

NERVE DEGENERATION (G1) 1967
trophic degeneration of nerve axons and their terminal arborizations following the destruction of their cells of origin or interruption of their continuity with the latter. The phenomenon of nerve degeneration is used for studying neuroanatomical localization and correlation of neurophysiologic observations with such localization of neural pathways. Do not use for pathologic descriptions of specific diseases of central nervous system (MeSH definition)

nerve fiber
Index NEURONS (68)

nerve growth factor (D7)(Prov)(68)
a factor which enhances the growth potentialities of sensory and sympathetic nerve cells; such factors have been found in mouse sarcoma 180, crude snake venom and mouse submaxillary salivary glands (Ann NY Acad Sci 85:324, 1960;Farmaco Prat 20:12, Jan 65)
Index GROWTH SUBSTANCES (IM) (68)
and appropriate nerve or nervous system heading (68)

nerve net (A8)(Prov)(68)
a nonsynaptic protoplasmic network of nerve fibers; a form of free nerve fiber ending characteristic of connective tissue, consisting of a network of thin threads (MeSH definition)
Index NERVOUS SYSTEM (68)

NERVE REGENERATION (G1) 1966
that ability of the organism to repair or renew to a greater or lesser extent damaged nervous tissues at an advanced stage of the ontogenetic cycle (MeSH definition; Balinsky, 1960, p. 472)

NERVOUS SYSTEM DISEASES (C10) 1968
use for general material on diseases of the nervous system or for specific diseases for which no main heading is provided (MeSH definition)

nesso (Ita)
[nexus]

NESTING BEHAVIOR (F1) 1969
animal behavior associated with the nest, includes construction, effects of size and material; behavior of the adult during the nesting period and the effect of the nest on the behavior of the young (MeSH definition)

Neumann's aphthosis syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
DERMATITIS (IM) (68)

NEURAL ANALYZERS (A8) 1965
neural apparatus which begins at the periphery as a sense organ or as a sensory nerve ending connected by means of a chain of neurons with centers in the lower and higher segments of the central nervous system (MeSH definition; Jablonski: Russian-English Medical Dictionary)

NEURAL CONDUCTION (G1) 1968
the process by which the nerve impulse is propagated and transferred to other parts of the same neuron (MeSH definition)

neural crest cells
situated on each side of neural tube in embryo, give rise to ganglion cells of cranial, spinal and autonomic ganglia (Develop Biol 14:246, Oct 66)
Index CENTRAL NERVOUS SYSTEM (IM) (68)
GANGLIA (IM) (68)

neural interconnections (A8) (Prov) (69)
neural tracts connecting one center of the central nervous system with another. Includes both sensory and motor tracts (MeSH definition)
Index heading for anatomical sites connected (68)

neural therapy
treatment by local injection of novocaine or impletol based on the theory described in card on Huneke's seconds phenomenon. It is a form of reflexotherapy
Index REFLEXOTHERAPY (68)

NEURAL TRANSMISSION (G1) 1968
the process by which the nerve impulse is transferred to and induces a disturbance in the function of a different cell, typically from a nerve cell to another nerve cell, to a muscle cell or to a gland cell (MeSH definition)

neuraquilia (Por)
[achylic demyelinizing neuropathy]
Index CENTRAL NERVOUS SYSTEM DISEASES (68)

NEURILEMMA (A8, A11) 1965
the tubelike membrane which in the peripheral nerve fibers envelops the axis cylinder. In those nerve fibers which a myelin sheath, it is the outermost layer. The neurilemma is composed of Schwann cells (MeSH definition)

neuro-arthropathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (68)

NEUROEFFECTOR JUNCTION (A8) 1968
the anatomical region in which nerve endings are in closest proximity to a smooth muscle, or gland cell innervated by the nerve; the region of transmission from nerve to these cells (MeSH definition)

neuro-endocrine craniopathy
Marañon's name for Morgagni syndrome
Index HYPEROSTOSIS FRONTALIS INTERNA (68)

NEUROFIBRILS (A8, A11) 1965
delicate fibrils continuous throughout the neuron and its processes; present in all neurons (MeSH definition)

neurography
the direct and blind recording of impulses from the human nerve which have passed along certain fiber contingents as a result of a stimulus imposed at a high level of the nerve or on one of its branches (Panminerva Med 9:611, Dec 67)
Index ELECTRODIAGNOSIS (IM) (68)
NERVOUS SYSTEM DISEASES *diagnosis (IM) (68) or
ELECTROPHYSIOLOGY (IM) (68)
NEUROPHYSIOLOGY (IM) (68)

neurohemocrinia
discharge of neurosecreted substance into the capillaries of the posterior pituitary
Index PITUITARY GLAND, POSTERIOR *secretion (IM) (68)

neurohormones
substances released by stimulation of nerves and acting on effector cells; epinephrine and arterenol (sympathins) and acetylcholine are considered as neurohormones. The term itself and the hormone nature of these substances has not been established(Malisoff: Dictionary of Biochemistry, 1934)
Index NEUROHUMORS (68) or
specific substances (68)

NEUROHUMORAL TRANSMISSION (G1) 1968
transmission from a nerve to second nerve or other cell by means of a chemical released from endings of the first nerve during the course of normal nerve activity; transmission accomplished through the means of a neurohumor (MeSH definition)

NEUROHUMORS (D5) 1968
chemicals released from nerve endings (i.e., at ganglia, synapses, neuro-effector junctions or neuromuscular junctions) and responsible for normal transmission from the nerve to the adjacent cell. Acetylcholine, norepinephrine and epinephrine are neurohumors. Histamine, serotonin and GABA (gamma aminobutyric acid) are postulated to be neurohumors (MeSH definition)

NEUROLEPTOANALGESIA (E3) 1968
a type of anesthesia in which a major tranquilizer and a potent analgesic drug (in combination) are used together during the first stages of anesthesia to obtain analgesia and light anesthesia (MeSH definition)

neurolipomatosis, Alsberg's
multiple circumscribed neurolipomatosis (Presse Med 63:610, 27 Apr 55)
Index LIPOMATOSIS (IM) (68)
NERVOUS SYSTEM DISEASES (IM) (68)

NEUROLOGIC EXAMINATION (E1) 1966
detailed examination of the nervous system to determine whether an organic lesion exists, its localization and its possible etiology
do not use for casual reference to neurological tests as part of a physical examination (MeSH definition)

NEUROMUSCULAR JUNCTION (A8) 1968
the anatomical region in which nerve endings are in closest proximity to a skeletal muscle cell innervated by the nerve; the region of transmission from nerve to skeletal muscle cell (MeSH definition)

NEUROMUSCULAR SPINDLES (A2, A8) 1965
small bundles of peculiar muscular fibers (intrafusal fibers), embryonic in type, invested by capsules, within which nerve fibers of sensory origin terminate (MeSH definition)

neuromyelitis optica
Index MULTIPLE SCLEROSIS (68)

neuron degeneration
see NERVE DEGENERATION

neuronitis
Guillain-Barré syndrome
Index POLYRADICULITIS (68)

neuronitis, vestibular
see neuritis, vestibular

neurophysin
a protein isolated from cod pituitary glands which is capable of binding neurohypophyseal hormones
Index PROTEINS (IM) (68)
PITUITARY HORMONES, POSTERIOR (IM) (68)
PROTEIN BINDING (NIM) (68)

NEUROSECRETION (G1) 1965
secretory activities of the nerve cells (MeSH definition)

neurosis de renta (Spa)
[compensation neurosis]
Index NEUROSIS (68)

neurotripsy
see nerve crush

neurovascular dystrophy, familial
see acropathia ulcero-mutilans

neurovisceral gangliosidosis
disease caused by accumulation of the monosialoganglioside G4 in the central nervous system, mainly the brain tissue. The disease resembles amaurotic familial idiocy (Nederl T Geneesk 112:43, 26 Oct 68, p. 1954)
Index BRAIN DISEASES *etiology (IM) (68)
LIPID METABOLISM, INBORN ERRORS (IM) (68)
GANGLIOSIDES *metabolism (IM) (68)
LIPOIDOSIS (NIM) (68)

neutron activation analysis
Index ACTIVATION ANALYSIS (68)

neutron capture therapy
a radiation treatment which uses heavy particles created inside the disease site (Am J Roent, Vol. 75, Mar 56)
Index RADIOTHERAPY (68)

NEUTROPHILS (A11) 1965
a neutrophilic polymorphonuclear leukocyte developed in bone marrow from the hemocytoblast; most numerous of the blood leukocytes, 60-70; mature in the peripheral blood, it has a segmented nucleus of 3-5 lobes with neutrophilic grains in cytoplasm; first line of defense against invading organisms (MeSH definition)

nevoxanthoendothelioma
Index XANTHOMA, JUVENILE (68)

nevrasse (Ita)
[central nervous system]
Index CENTRAL NERVOUS SYSTEM (68)

nevrosi vegetative cardiache (Ita)
[neurocirculatory asthenia]
Index NEUROCIRCULATORY ASTHENIA (68)

newts
Index SALAMANDERS (68)

nicotinic receptor
Index SYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68) or PARASYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68)

NIDATION (G1) 1967
syn. pregnancy implantation
implantation of the fertilized ovum in the endometrium of the uterus in pregnancy (MeSH definition)

Nidoko disease
see EPIDEMIC HEMORRHAGIC FEVER

Nievergelt's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
DISLOCATIONS (IM) (68)
JOINT DISEASES (IM) (68)

nighai
Index ARTIODACTYLA (68)

NIGHT CARE (N2) 1968
institutional health care of patients at night; the patients return home or go to work during the day (MeSH definition)

night hospitals
when referred to in the psychological or psychiatric literature
Index HOSPITALS, PSYCHIATRIC (68)

NISSL BODIES (A8, A11) 1965
characteristic cytoplasmic organoids of neurons composed of endoplasmic reticulum and associated RNA; sometimes called tigroid bodies; same components as microsomes but more widely distributed. The arrangement of the components, endoplasmic reticulum, and RNA differ for different cell types (MeSH definition)

Nissl degeneration
Index NERVE DEGENERATION (IM) (68)
NISSL BODIES (NIM) (68)

nitrogen narcosis
see inert gas narcosis

NOISE
*analysis - invalid
*prevention & control - invalid

nonbacterial regional lymphadenitis
Index CAT-SCRATCH DISEASE (68)

NONDIRECTIVE THERAPY (F3) 1969
a procedure in which the therapist refrains from directing the client but instead reflects back to the client what the latter has said, sometimes restating the client's remark (MeSH definition)

non-disjunction
a type of abnormal chromosomal behavior during nuclear division. It may occur in mitosis or in meiosis. As a result, one daughter cell receives both chromosomes while the other acquires none (Illinois Med J 132: 166, Aug 67)
Index CHROMOSOMES (IM) (68)
CELL DIVISION (NIM) (68)

non-disjunction, primary
occurs in one or both parents, with the production of gametes containing an abnormal chromosomal constitution (Illinois Med J 132:166, Aug 67)
Index CHROMOSOMES (IM) (68)
CELL DIVISION (NIM) (68)

non-disjunction, secondary
refers to the occurrence of non-disjunction during meiosis in an individual who is abnormal from the beginning, being a product of the union of gametes, one of which was non-disjunctional (Illinois Med J 132:166, Aug 67)
Index CHROMOSOMES (IM) (68)
CELL DIVISION (NIM) (68)

Nonne's cervical syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCALENUS ANTICUS SYNDROME (68)

NONODONTOGENIC CYSTS (C2, C4, C16) 1965
these are developmental cysts lined by epithelium and containing fluid; they may simulate abscesses, or appear as radiolucent areas between teeth. They are of nonodontogenic (nondental) origin (MeSH definition)

nonproprietary drug names
see drug names

nonspecific hemorrhagic proctocolitis
suggested by the authors as a substitute for the two terms: ulcerative colitis and proctitis haemorrhagic on the basis of investigations establishing the fact that the two terms are different forms of the same disease, which is not a disease of colon and rectum, per se, but has joint, liver, skin, eye and colonic symptoms (Ugeskr Laeg 126:749, 28 May 64)
Index COLITIS, ULCERATIVE (IM) (68)
PROCTITIS (IM) (68)

non-suppurative otitis media
Index OTITIS MEDIA (68)

noolbenger (honey-sucker)
Index MARSUPIALIA (68)

normality
there is no specific heading to cover this concept. Attempt to index under some heading like STATISTICS, BIOMETRY, ANTHROPOMETRY, BIOLOGY or the like

normocarbia
denotes normal concentration of carbon dioxide in the inspired and expired air (J Appl Physiol 23:183, Aug 67)
Index CARBON DIOXIDE (IM) (68)
RESPIRATION (IM) (68)

Norries disease
syn. congenital progressive oculo-acoustico-cerebral degeneration
a rare, congenital or early infantile bilateral blindness associated with pseudoglioma, vitreous opacities, preretinal proliferations, cataracts, corneal opacity, and microphthalmia; mental retardation and impaired hearing also occur (Jablonski: Dictionary of Eponymous Diseases and Syndromes)
Index BLINDNESS *congenital (IM) (68)
MENTAL RETARDATION (IM) (68)

NOSE DEFORMITIES (C5) 1968
acquired deformities of the nose resulting from injuries or disease, or unesthetic shape of the nose (MeSH definition)

NOSE DISEASES (C5) 1968
use for general material on diseases of the nose or for specific diseases for which no main heading is provided (MeSH definition)

notochord
see chorda dorsalis

Notta's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (IM) (68)
THUMB (IM) (68)

novodrin
Index ISOPROTERENOL (68)

NTQ test (Ger)
N = Nebennieren
T = Thymus
Q = Quotient
the quotient of the adrenal weight: thymus weight. It is a test used for determining the intensity and duration of action of corticotropin preparations (Acta Endocr (Kbh) 35:501, Dec 60)
Index CORTICOTROPIN *pharmocodynamics (IM) (68)
TIME FACTORS (NIM) (68)

NUCLEAR MAGNETIC RESONANCE (E5, H) 1966
the absorption of energy in an external magnetic field as the nuclear spin changes direction, The resonant frequencies in NMR are much lower than in ESR (electron spin resonance); the experimental techniques in NMR are similar to those used in ESR. The NMR spectrum of a sample will slow absorption lines which are characteristic of the nuclear composition of the sample (MeSH definition)

NUCLEAR MEDICINE (G2) 1967
the study of the medical applications of nuclear reactions (MeSH definition)

nuclear-polyhedrosis virus
Index INSECT VIRUSES (68)

NUCLEAR REACTORS (H,J) 1968
assemblies in which controlled nuclear fission takes place and the energy so released is made available (MeSH definition)

nucleo della base (Ita)
[basal nucleus]
the basal ganglia. This is not the nucleus basalis or inferior olivary body
Index GANGLIA, BASAL (68)

nucleoside and nucleotide deaminases
Index AMINOHYDROLASES (IM) (68)
NUCLEOSIDES (NIM) (68) or the specific nucleoside or nucleotide (NIM) (68)

nucleus pulposus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (68)

NUD
disease of swine characterized by petechiated kidneys, enlarged spleen and soft, engorged liver. Closely resembles hog cholera and swine erysipelas. Presumably caused by a viral agent. NUD was the name given this new disease because of its orginal identification in one of the Nebraska University (NU) herds and original isolation of causative agent by N. Underdahl (NU) (J Am Vet M Ass 134: 367 15 Apr 59)
Index SWINE DISEASES (68)

numbat
Index MARSUPIALIA (68)

nun's knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
KNEE JOINT (IM) (68)

NURSES (G2, M) 1967
use for general articles on the registered (professional) nurse, including articles on inactive nurses, nursing manpower shortage, etc. (MeSH definition)

NURSES, MALE (G2,M) 1967
use for articles that deal with the recruitment, training, etc. of male nurses (MeSH definition)

nurse's foot
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
FOOT DISEASES (IM) (68)
TENOSYNOVITIS (IM) (68)

NURSING AUDIT (N4) 1968
the detailed review and evaluation of selected clinical records by qualified professional personnel for evaluating quality of nursing care and performance by comparing it with accepted standards (MeSH definition)

NURSING CARE (G2) 1966
therapeutic services given to a patient by nursing service personnel, functioning within the framework of a prescribed program of medical care; the emphasis is on the nature, quality, etc., of the care given to the patient, not on the costs of such care, for which ECONOMICS, NURSING (G2, I) should be used (MeSH definition)

nursing, office
Index PROFESSIONAL PRACTICE (IM) (68)
NURSING (IM) (68)
OFFICE NURSING (NIM) (68)

NURSING, PRIVATE DUTY (G2) 1967
a licensed or registered nurse hired specifically to care for a patient either in a hospital or in the home (MeSH definition)

NURSING RECORDS (N4) 1967
record or records of the nursing activity related to the care of patients (MeSH definition)

NURSING, TEAM (N4) 1967
nursing care by a team with assignment of specific and separate functions or duties among persons of varying levels of nursing competence, such as nursing supervisor, nurses' aides, orderlies, etc. (MeSH definition)

nutria
Index RODENTS (68)

nutritional myocephalon
a single iris prolapse through the cornea; occurs in vitamin A deficiency (Acta Ophthal 42:19)
Index VITAMIN A DEFICIENCY (IM) (68)
EYE DISEASES (IM) (68)

nutritional requirements (G1) (Prov) (68)
the quantitative daily intake of any nutrient required for maintenance of health of man and other vertebrates (MeSH definition)
Index specific heading for nutrient (68)

Nyando virus
an ether-sensitive virus isolated from Anopheles funestus near Kisumu, Kenya. Provisionally classified as a new arbovirus (Archiv Virusforsch 15:427, 1965)
Index ARBOVIRUS (68)

Nycticebus
loris
Index PRIMATES (68)

nyirokpangás (Hun)
[lymphedema]
Index LYMPHEDEMA (68)

nystagmography
the recording of eye movement under certain experimental conditions or the recording of eye movement in nystagmus. The indexer should see whether NYSTAGMUS is the subject of discussion; if not, and if the article is on physiological nystagmus,
Index EYE MOVEMENTS (68) or
VESTIBULAR FUNCTION TESTS (68), if applicable

not NYSTAGMUS (68), if not the point of the article

nystagmus à bascule (Fre)
[vertical nystagmus]
Index NYSTAGMUS (68)

N Z B mice
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index AUTOIMMUNE DISEASES (IM) (68)
ANIMAL DISEASES (IM) (68)
LUPUS ERYTHEMATOSUS, SYSTEMIC (IM) (68)

OACT (Ita)
ormone adrenocorticotropina
[ACTH]
Index CORTICOTROPIN (68)

OAG (Fre)
position oblique antérior gauche
[left anterior oblique position]

obesity, android
predominant in upper part of body, more frequent in the male, always accompanied in the female by virile characteristics, hypersthenia, hypermetabolism, orthohydropexis in cellular tissue, often without venolymphatic circulatory disorders, ending almost inevitably in premature arteriosclerosis and often in diabetes (Algerie Med 60:91, Feb 56)
Index OBESITY (68)

OBJECT ATTACHMENT (F2) 1969
emotional attachment to someone or something in the environment (MeSH definition)

obliterative arterial diseases
Index ARTERIOSCLEROSIS (IM) (68) or
VASCULAR DISEASES (IM) (68)
ARTERIES (NIM) (68)

obliterative brachiocephalic arteritis syndrome
see AORTIC ARCH SYNDROMES

"observation hip" syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
SYNOVITIS (IM) (68)

observations (Fre)
[case reports]

obsistin
a bacteriolytic factor in normal human sera. It is able to lyse the ectoplasmic wall of Gram-negative bacteria. It consists of at least two factors, both of them thermolabile; one precipitates during dialysis with euglobulins and is alone totally inactive; the other, partially active, remains in solution with the other proteins. The mixing of these two fractions restores the lytic activity. It is thought that this is the substance responsible for the bactericidal action of human blood (Ann Inst Pasteur (Par) 99:69, Jul 60)
Index BACTERIOLYSIS (IM) (68)
BLOOD (IM) (68)
BLOOD BACTERICIDAL ACTIVITY, if applicable

OBSTETRICAL NURSING (G2) 1967
nursing care given to the pregnant patient. It may be before, after or during childbirth. It may also include the newborn infant (MeSH definition)

obstructive cardiomyopathy
see IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

ocalexic method
syn. Bernard method
term used in French and Italian dental literature for root canal therapy with use of ocalex (calcium hydroxide) (Dent Cadmos 34:1621, Dec 66)
Index ROOT CANAL THERAPY (IM) (68)
CALCIUM HYDROXIDE (IM) (68)
IONTOPHORESIS (NIM) (68)

occlusion time method
time between interruption of flow in the renal artery and complete renal tubular occlusion is used as a measure of proximal salt and water reabsorption (Pflueger Arch Ges Physiol 298: 141, 1967)
Index KIDNEY FUNCTION TESTS (IM) (68)
KIDNEY TUBULES *physiology (IM) (68)
GLOMERULAR FILTRATION RATE (NIM) (68)
WATER-ELECTROLYTE BALANCE (NIM) (68)
TIME FACTORS (NIM) (68)
METHODS (NIM) (68)

OCCLUSIVE DRESSINGS (E2) 1967
dressings using plastic film to enhance the percutaneous absorption of topical drugs; includes spray-on dressings (MeSH definition)

OCCULTISM (K) 1960
belief in supernatural powers and the possibility of subjecting them to human control (MeSH definition)

OCCUPATIONAL DISEASES
*chemically induced - valid
Index ENVIRONMENTAL EXPOSURE (NIM) (68), if applicable

OCCUPATIONAL HEALTH SERVICES (N2) 1968
health services for employees, usually provided by the employer at the place of work (MeSH definition)

OCCUPATIONS (J, N1) 1968
a general heading for non-medical or non-health-related occupations (MeSH definitions)

OCEANOGRAPHY (H) 1968
the multidisciplinary study of the ocean and its phenomena, including its biological, chemical, physical and descriptive aspects; also the study of food resources, mineral resources, weather and pollution as related to the oceans (MeSH definition)

ocelot
Index CARNIVORA (68)

ochronotic arthropathy
see arthropathy, ochronotic

octopus
Index MOLLUSCA (68)

ocular dysmetria
see dysmetria, ocular

oculogyric crisis
syn. Ewald's spastic gaze
crisis occurring in epidemic encephalitis in which the eyeballs become fixed in one position for minutes or hours (Dorland)
Index ENCEPHALITIS, EPIDEMIC *complications (IM) (68)
EYE (IM) (68)

oculo-salivary syndrome
Index SJOGREN'S SYNDROME (68)

oculo-urethro-articular syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

ODONTOBLASTS (A11) 1965
highly specialized connective tissue cells of columnar shape which form the outer layer of the pulp adjacent to the dentin and extend as cytoplasmic processes into the dentinal tubules. They are connected with each other and with the adjacent cells of the pulp by protoplasmic processes. The DENTIN is a result of the activity of the ODONTOBLASTS; that is, the primary dentin (MeSH definition)

ODONTOCLASTS (A11) 1965
one of the cells associated with the resorption of the deciduous teeth and permanent teeth (MeSH definition)

ODONTOGENESIS (G1) 1965
the origin and development of the teeth, and their epithelial attachment (MeSH definition)

ODONTOGENESIS IMPERFECTA (C4,C16) 1965
a generic term that includes simultaneous defects in both epithelial and mesenchymal tissue involved in tooth development (MeSH definition)

ODONTOGENIC CYSTS (C2,C4) 1965
epithelium-lined sacs produced from the tooth-forming tissues; e.g., dentigerous, residual and periodontal cysts. They arise from and are lined by odontogenic epithelium (MeSH definition)

ODORS
*analysis - valid
*prevention & control - invalid

Oedaleonotus enigma
species of grasshopper
Index INSECTS (68)

Oedipomidas
see Leontocebus

Oertel's treatment
see terrain cure

OESOPHAGOSTOMIASIS (C1) 1967
infestation by the various species of Oesophagostomum. The major importance of these infections is their occurrence in animal species; rarely there is transmission to the human. The worms are usually present in the intestinal tract, with the larvae encysting in the intestinal wall (MeSH definition)

OESOPHAGOSTOMUM (B1) 1967
a genus of nematode worms of the family Strongyloidea; parasitic in the intestines of animals. The adults are usually free in the intestinal lumen; the larvae encyst in the wall (MeSH definition)

oeuf embryonné (Fre)
⌐chick embryo¬
Index EGG (IM) (68)
CHICK EMBRYO (IM) (68)

office nursing (N4) (Prov) (68)
nursing practice limited to assisting a physician in his private office
Index NURSES *utilization (IM) (68) or NURSING (IM) (68), if applicable
PROFESSIONAL PRACTICE (NIM) (68)
GENERAL PRACTICE or specialty (NIM) (68)

oftalmomielitis (Spa)
⌐neuromyelitis optica¬
Index OPTIC NEURITIS (IM) (68)
MYELITIS (IM) (68)

Ogata reaction
a cardiolipid-lecithin antigen test used in the serodiagnosis of leprosy (Arch Inst Pasteur Guyane Fr 17:1, May 56)
Index LEPROSY *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

oigarche
the onset of sexual maturity in boys based on ejaculation. Corresponds to menarche in girls (Ugeskr Laeger 122:440, 31 Mar 60)
Index PUBERTY (IM) (68)
EJACULATION (NIM) (68)

oil acne
see acne, oil

ointment bases
Index PHARMACEUTIC AIDS (IM) (68)
OINTMENTS (IM) (68)

OINTMENTS (D13) 1968
usually NIM without subheadings. If the point of the article is the mode of administration, make IM

okapi
Index ARTIODACTYLA (68)

old age assistance
Index PUBLIC ASSISTANCE (IM) (68)
AGED (IM) (68)

oligoarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

oligoarthritis, inflammatory
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

OLIGODENDROGLIOMA (C2) 1968
slowly growing tumors often encountered in the cerebral hemispheres of adults. Grossly they are well demarcated grayish pink and often cystic. Calcium deposits are frequent. They resemble ependyma and oligodendroglial clusters may be found in ependymomas to which they are related histogenetically (MeSH definition)

oligo-métaux (Fre)
[trace elements]
Index TRACE ELEMENTS (68)

oligophrenia
mental deficiency; of feeble intellect
Index MENTAL RETARDATION (68)

omarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (IM) (68)
SHOULDER JOINT (IM) (68)

OMASUM (A13) 1968
the third compartment of the ruminant stomach (MeSH definition)

ombrage métallique (Fre)
[metal shadowing]
a staining technique for histological sections (C Rend Soc Biol 145:21, Nov 51)
Index STAINS AND STAINING (68)

ommochromes
Index PIGMENTS (68)

omnipraticien (Fre)
[general practitioner]
Index GENERAL PRACTICE (68)

omogruppo sanguigno (Ita)
[identical blood groups]
Index BLOOD GROUPS (68)

omoinnesti (Ita)
[homografts]
Index TRANSPLANTATION, HOMOLOGOUS (IM) (68)
organ *transplantation (IM) (68)

omolografia (Ita)
[homology]
a new stratigraphic technic (Gior Ital Tuberc, Oct 52)
Index TOMOGRAPHY (68)

l'omoplate (Fre)
[scapula]
Index SCAPULA (68)

omoxenico (Ita)
[infesting the same host]
(applied to two or more parasites)
Index PARASITES (IM) (68)
ECOLOGY (NIM) (68)

Omsk fever
see EPIDEMIC HEMORRHAGIC FEVER

onager
Index PERISSODACTYLA (68)

ONCOLYTIC VIRUSES (B4) 1966
a virus that will grow in and destroy tumor tissue. Examples include West Nile virus, Semliki Forest virus, Japanese B encephalitis virus, St. Louis encephalitis virus, louping ill virus, and Russian spring-summer encephalitis virus (MeSH definition)

oncometry
the study of variations in volume of an organ such as the kidney or spleen, or of an extremity (Dorland)
Index specific organ *anatomy & histology (68)

oncotrephin
a substance which is isolated from malignant tumors, and promotes mitotic activity of cells (Acta Un Int Cancr 20:1064, Jul 64)
Index TISSUE EXTRACTS (IM) (68)
CELL DIVISION (IM) (68)

ondes centimétriques (Fre)
[ultra-short waves]
Index MICROWAVES (68)

ONLY CHILD (F1) 1968
child who has no siblings (MeSH definition)

ontogeny
the complete developmental history of the individual organism (Dorland)
Index EVOLUTION (68) or
specific organ (68) or
specific organism *growth and development (68)

onycho-osteodysplasia, hereditary
Index NAIL-PATELLA SYNDROME (68)

onycho-phytex
syn. onycho-wynlit; wynlit
a borotannic complex derived from 46 mg. of tannic acid (tannin) and 29 mg. of boric acid. Used in the treatment of fungus infections of the nails (American Drug Index, 1960 p. 458)
Index TANNINS *therapeutic use (IM) (68)
BORIC ACIDS *therapeutic use (IM) (68)
MYCOSES *drug therapy, if applicable

o'nyong-nyong
a mosquito-borne virus disease with symptoms similar to chikungunya (Cent Afr J Med 9:351, Sep 63)
Index ARBOVIRUS INFECTIONS (68)

o'nyong-nyong virus
an arbovirus, carried by anopheline and not culicine mosquitoes, and responsible for a disease similar to chikungunya (Cent Afr J Med 9:351, sep 63)
Index ARBOVIRUS (68)

oocyte
Index OVUM (68)

oogonia
Index OVUM (68)

open air sanatorium
Index HOSPITALS, SPECIAL (68)

opera glass foot
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
TOE JOINT (IM) (68)

opera glass hand
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
FINGER JOINT (IM) (68) or
TOE JOINT (IM) (68)

opera glass toe
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
TOE JOINT (IM) (68)

OPERATIONS RESEARCH (L) 1966
the use of analytic methods adopted from mathematics for solving operational problems. The objective is to provide management with a more logical basis for making sound predictions and decisions. Among the more common scientific techniques used in o.r. are the following: linear programming, probability theory, information theory, game theory, monte carlo method, and queuing theory (MeSH definition)

operato (Ita)
⌈surgical patient⌋

operon (Gl) (Prov) (69)
the genetic unit consisting of a feedback system (under the control of an operator gene) in which a structural gene transcribes its message, in the form of m-RNA, upon blockade of a repressor produced by a regulator gene (MeSH definition; Jacob & Monod: Genetic Regulatory Mechanisms in the Synthesis of Proteins)
Index GENETICS, BIOCHEMICAL (68)

operon genes
Index ALLELES (68)

OPHTHALMIC SOLUTIONS (D8) 1967
syn. eye drops
medicated solutions to be dropped into the conjunctival sac (MeSH definition)

OPHTHALMODYNAMOMETRY (E1) 1967
measurement of the blood pressure in the retinal blood vessels (MeSH definition)

OPISTHORCHIASIS (C1) 1968
infection with flukes of the genus Opisthorchis (MeSH definition)

OPOSSUMS (B2) 1968
Didelphidae; especially Didelphis virginiana

OPSONINS (D7) 1965
antibodies which combine with specific antigens and sensitize them in such a manner that they are more readily destroyed by phagocytes (MeSH definition)

OPTIC CHIASM (A8) 1966
a flattened quadrangular body, on the ventral surface of the hypothalamus in front of the tuber cinereum and the infundibulum, which is the point of crossing or decussation of the fibers of the optic nerves (MeSH definition)

optical density
Index SPECTRUM ANALYSIS (68)

optical rotatory dispersion (H) (Prov) (68)
dispersion is the change in the refractive index of a substance with a change in frequency or wave length of transmitted light. In analytical chemistry, the dispersion of an optically active molecule is measured to determine the relative magnitude of right- or left-handed components and sometimes structural features of the molecule; the method is called optical rotatory dispersion. Also includes the Cotton effect, or anomalous optical rotatory dispersion (MeSH definition)
Index SPECTRUM ANALYSIS (68)

ORAL MANIFESTATIONS (C4) 1965
this heading should be used to index any mouth and tooth manifestations of a systemic disease, such as in tuberculosis or pernicious anemia. Any oral conditions which are usually present and are a characteristic picture of a disease, such as Stevens-Johnson syndrome or Peutz-Jehgers syndrome, or any mouth diseases should not be indexed under this heading (MeSH definition)

oral-petit mal
uncinate epilepsy
Index EPILEPSY, TEMPORAL LOBE (68)

oral submucous fibrosis (C4) (Prov) (68)
fibrosis of the submucosa of the oral cavity, usually of the palate and faucial pillars. It is a disease occurring primarily in India, and is considered to be possibly a premalignant condition (MeSH definition)
Index MOUTH DISEASES (68)

orang-utan
genus Pongo
Index APES (68)

orchidofunicolysis
operative technic for treatment of all types of undescended testes. The procedure is an orcheopexy, although the term, orchidofunicolysis, is more representative of the actual work done (Tr Southeast Sect Am Urol Ass, 1956, p. 84)
Index CRYPTORCHISM *surgery (IM) (68)
SPERMATIC CORD *surgery (NIM)(68)
METHODS (NIM) (68)

orejuela (Spa)
⌊auricular appendage⌋

ORGAN OF CORTI (A8,A9) 1968
syn. organum spirale, spiral organ
the organ, lying against the basilar membrane of the cochlear duct, that contains the special sensory receptors for hearing. It consists of neuroepithelial hair cells and several types of supporting cells (MeSH definition)

organ size
Index specific organ *anatomy & histology (IM) (68)
ANTHROPOMETRY (NIM) (68)
BIOMETRY (NIM) (68) , if applicable

ORGAN SPECIFICITY (G1) 1967
1) specificity in relation to one organ of the body as distinct from another;
2) correlation between an organ of one species and the corresponding organ of a different species (MeSH definition)

ORGAN WEIGHT (E1,G1) 1966
weight of individual body organs (MeSH definition)
all subheadings - invalid
use primarily as a coordinate heading (NIM)

organismi L (Ita)
[pleuropneumonia-like organisms]
Index MYCOPLASMA (68)

ORGANIZATION AND ADMINISTRATION (N4) 1968
refers to organization, administration and management of programs, services and resources (MeSH definition)

ORGANIZATIONAL AFFILIATION (N4) 1968
formal relationships established between otherwise independent organizations: includes affiliation agreements, inter-locking boards, common controls, hospital-medical school affiliations, etc. (MeSH definition)

ORGANIZATIONS (N3) 1968
institutions, agencies and associations, etc. (MeSH definition)

ORGANOIDS (A11) 1965
in MeSH this term is to be used or rather is an intermediate heading for those "intracellular organlike" components of a cell. Such things as Golgi apparatus, endoplasmic reticulum, and mitochondria are indented under it in A11. Some authors may refer to these intracellular components as organelles, but we consider organelles to be extracellular items such as cilia and flagella (MeSH definition)

organotropism
Index ORGAN SPECIFICITY (68)

ORGASM (F1, G1) 1969
the crisis of sexual excitement in either humans or animals (MeSH definition)

oribi
Index ARTIODACTYLA (68)

orientation professionnelle (Fre)
[vocational guidance]
Index VOCATIONAL GUIDANCE (68)

orienting response (OR)
a term originating from Pavlovian reflexology, where it denoted the alerting response of dogs to an auditory signal: a motionless attentive posture with erect ears and head turned toward the source of the sound (Amer J Mental Defic 73:455, Nov 68)
Index ORIENTATION (IM) (68)
REFLEX, CONDITIONED (IM) (68)
LEARNING (IM) (68), if applicable

orizotoxin
a toxic substance in rice
Index RICE (IM) (68)
TOXINS (IM) (68)

ormone respiratorio (Ita)
[centropneine]
Index GASTROINTESTINAL HORMONES (68)

ormone secretagogo duodenale (Ita)
[secretin]
Index SECRETIN(68)

ornithosis virus
Index MIYAGAWANELLA (IM) (68)
ORNITHOSIS (IM) (68)

OROANTRAL FISTULA (C4) 1967
an opening between the maxillary sinus and the oral cavity, very often through a tooth socket, usually transmitting some fluid (MesH definition)

orofaciodigital syndrome (C3,C4,C10,C16) (Prov)(68)
first clearly delineated in 1954. Appears to be limited to females. Outstanding clinical features include: (oral) hypertrophic lingual and gingival frenula, mucosal bands, cleft tongue, cleft palate, absent lower lateral incisors; (facial) hypoplastic nasal cartilages, dystopia canthorum, frontal bossing; (digital) syndactyly, brachydactyly, mental deficiency in half of cases reported (MeSH definition; Develop Med Child Neurol 6:421, 1964)
Index ABNORMALITIES, MULTIPLE *familial & genetic (IM) (68)
MENTAL RETARDATION *familial & genetic (IM) (68)

orosomucoid
a glycoprotein in the blood; electrophoretically and ultracentrifugally homogeneous acidic protein of very high carbohydrate content demonstrated in normal human plasma; a major component of the mucoprotein fraction of human serum (Proc Soc Exp Biol Med, Nov 55, p.458)
Index GLYCOPROTEINS *blood (68)

orphan virus
see ECHO VIRUSES

orthesis
a medically prescribed device applied to or around a weakened body segment to give support and increased function. This word is used in contradistinction to prosthesis which means a "replacement of a missing part by an artificial substitute". Similarly orthetic pertains to orthesis as prosthetic to prosthesis (Phys Ther Rev 36:721, Nov 56)
Index ORTHOPEDICS (68)

ORTHODONTIC APPLIANCES (E2) 1965
a device (fixed, removable, or combinations thereof) designed to move teeth into a more esthetic and functional (physiologic) alignment within the dental arch and in relationship to the opposing dentition. Orthodontic appliances may be also utilized to stabilize or immobilize teeth, reduce fractures of the jaws, etc. (MeSH definition)

ORTHODONTICS, CORRECTIVE (E2) 1965
the correction of malocclusion with appliances (MeSH definition)

ORTHODONTICS, PREVENTIVE (E2) 1965
syn. prophylactic orthodontics
the use of space maintainers to preserve satisfactory occlusal relationships (MeSH definition)

orthopedics, maxillo-facial
term applied in certain European countries to orthodontics
Index ORTHODONTICS (68)

orthoply
glass cloth-resin material used in plaster casts to make them waterproof (Am Surgeon 18:4 Apr 52)
Index CASTS, SURGICAL (68)

orthotopic transplantation
Index REIMPLANTATION (68)

Ortolani's sign
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP DISLOCATION, CONGENITAL (68)

ortologia (Ita)
[normal states or normal conditions]

ortopedia dento-facciale (Ita)
[orthodontics]
Index ORTHODONTICS (68)

oryx
Index ARTIODACTYLA (68)

os bregmatis
see os Paracelsi

os naviculare pedis retardatum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

os Paracelsi
an abnormal bone development at the junction of the fontanelles (Gyermekgyogyaszat 8:319, Sep 57)
Index SKULL *growth & development (68)

oscillation de mise au point (Fre)
[side-jerk]

Osgood-Schlatter disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
KNEE JOINT (IM) (68)

Osler-Libman-Sacks disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC (68)

Osler-Rendu disease
hereditary disorder marked by a tendency to bleed due to local lesions of capillaries and venules
Index TELANGIECTASIA, HEREDITARY HEMORRHAGIC (68)

osmolar concentration (H)(Prov) (68)
the concentration of chemically active ions or moles (i.e., undissociated compounds) in a solution; it may be expressed as osmolarity (concentration per unit of total volume) or osmolality (concentration per unit of solvent (MeSH definition; Cantarow & Schepartz: Biochemistry, 3d ed., 1962, p. 313)
Index OSMOSIS (68)

osmotic fragility (El) (Prov) (68)
susceptibility of erythrocytes to dissolution when placed in hypertonic salt solutions (J Lab Clin Med 64:668, Oct 64)
Index ERYTHROCYTES (68)

osmotic pressure (H)(Prov) (68)
the excess pressure which, when applied to a solution, will just prevent osmosis (MeSH definition; Condensed Chemical Dictionary, 6th ed.)
Index OSMOSIS (68)

osphyalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SACROILIAC JOINT (IM) (68)

osphyitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SACROILIAC JOINT (IM) (68)

ospitalismo famigliare (Ita)
[familial hospitalism]
a term referring to the absence of maternal affection in the family sphere as a cause of psychosomatic developmental disorders in infants and children (Clin Pediat 40:55, Jan 58)
Index CHILD, HOSPITALIZED (IM) (68)
and/or
INFANT NUTRITION DISORDERS (IM) (68)

ossicarbonemia (Ita)
[carbon monoxide in blood]
Index CARBON MONOXIDE *blood (68)

OSSIFICATION, PATHOLOGIC (C13) 1966
bone development in unusual sites; metaplastic or heteroplastic bone may be observed in soft tissues (MeSH definition)

OSSIFICATION, PHYSIOLOGIC (G1) 1966
one aspect of normal bone development. Cartilaginous tissue is eroded and within it occurs a replacement by bone. Ossification proceeds from the center of bone toward each end (MeSH definition)

ostamer
polyurethane foam
Index POLYURETHANES (68)

OSTEITIS FIBROSA CYSTICA (C3) 1967
syn. von Recklinghausen's disease
the manifestations of hyperparathyroidism in one of the bones. It is characterized by increased osteoblastic and osteoclastic activity, calcium resorption with generalized osteoporosis and usually cyst formation. The secondary form is that associated with chronic renal disease and secondary parathyroid hyperplasia; generalized osteoporosis occurs in this form but rarely in cyst formation (MeSH definition)

osteitis fibrosa disseminata
Index FIBROUS DYSPLASIA OF BONE (68)

osteitis pubis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEITIS (IM) (68)
PROSTATECTOMY (IM) (68)
PUBIC SYMPHYSIS (IM) (68)

osteoarthritis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

osteoarthritis deformans, endemic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOARTHRITIS (IM) (68)

osteoarthritis, hyperplastic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

osteoarthropathy, familial idiopathic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (C3) 1965
according to ARA Bibliography, there are a tremendous number of conditions that can be indexed under this heading. Classically it probably includes primarily hereditary and idiopathic osteoarthropathy. In either of these conditions the syndrome of clubbing, and periostitis with new bone formation at end of the long bones, with arthritis and signs of autonomic dysfunction appear often after onset of puberty and are a self limited disease running their course in one or two decades (MeSH definition)

osteoarthropathy, pulmonary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

osteoarthropathy, tabetic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROPATHY, NEUROGENIC (IM)(68)
TABES DORSALIS (IM) (68)

osteoarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

osteoarthrosis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

osteoarthrosis interspinalis
Index SPINAL OSTEOPHYTOSIS (68)

osteoarthrosis juvenilis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

osteoartropatia ipertrofizzante pneumica (Ita)
⌊hypertrophic pulmonary osteoarthropathy⌋
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

OSTEOBLASTS (A11) 1965
any of the cells that are developed into bone or that are directly active in the production of bony structures (MeSH definition)

osteochondral body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

osteochondritis cervicalis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

osteochondritis dissecans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)
or
specific joints (68)

osteochondritis, juvenile deforming metatarsophalangeal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
OSTEOCHONDRITIS (IM) (68)

osteochondritis juvenilis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

osteochondritis, laminar
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

osteochondritis, syphilitic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

osteochondritis, vertebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCHEUERMANN'S DISEASE (68)

osteochondroarthrosis deformans, endemic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOARTHRITIS (IM) (68)

osteochondrolysis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)
or
specific joints (68)

osteochondromatosis, synovial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SYNOVIAL MEMBRANE (IM) (68)

osteochondropathia juvenilis necroticans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

osteochondropathia juvenilis paraosteogenetica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

osteochondrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)

OSTEOCYTES (A11) 1966
mature connective tissue cells occurring in lacunae of bone (MeSH definition)

osteodermopathic hyperostosis syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

osteodermopathy, hypertrophic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

osteodystrophia fibrosa
Index FIBROUS DYSPLASIA OF BONE (68)

osteodystrophy, azotemic renal
see azotemic renal osteodystrophy

OSTEOGENESIS (G1) 1966
embryology or histogenesis of bone. Early bone makes its appearance in the form of spicules. These little spikes arise at multiple points within the destroyed cartilage. Osteoblasts enter with the blood vessels to form the matrix on which ossification takes place (MeSH definition)

osteogenin
principle in bone extract capable of producing bone or cartilage at the site of injection in soft tissue and at a distance in skeleton (Acta Orthop 22:513, Sept 56)
Index OSTEOGENESIS (68)

osteoid
Index BONE AND BONES (68)

osteolysis, cryptogenic
see osteolysis, essential

osteolysis, essential (C3)(Prov) (68)
syn. phantom bone, vanishing bone, cryptogenic osteolysis, spontaneous resorption of bone, disappearing bone, massive osteolysis, Gorham's disease
a condition in which there is generalized dissolution of the bones of the body (MeSH definition; J Bone Joint Surg 47:339, May 65)
Index BONE DISEASES (68)

osteolysis, massive
see osteolysis, essential

osteolytic arthritis
see arthritis mutilans

ostéomalacie d'apport (Fre)
[osteomalacia of supply]
Index OSTEOMALACIA (68)

osteomyelitis, gangrenous of the paranasal sinuses
midline facial granulomatous ulceration (Laryngoscope 69:2 Jan 59)
Index GRANULOMA, LETHAL MIDLINE (68)

osteomyelitis necroticans
midline facial granulomatous ulceration (Laryngoscope 69:2, Jan 59)
Index GRANULOMA, LETHAL MIDLINE (68)

osteomyeloreticulosis
Index ANEMIA, MYELOPHTHISIC (68)

ostéone (Fre)
[compact bone tissue]

osteonecrosis, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BONE DISEASES (IM) (68)
JOINT DISEASES (IM) (68)
OSTEOCHONDRITIS (IM) (68)

osteo-onycho dysplasia, hereditary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

osteopathia condensa disseminata
see osteopoikilosis

osteopathia dysplastica familialis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

osteopathia hyperostotica multiplex infantilis
see diaphyseal dysplasia, progressive

osteopathia hypertrophicans toxica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

osteopathia patellae, juvenile
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
PATELLA (IM) (68)

ostéopécilie (Fre)
[osteopoikilosis]
Index BONE DISEASES (IM) (68)
OSTEOPOIKILOSIS (NIM) (68)

osteoperiostitis ossificans, toxicogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

osteoperiostitis, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BONE DISEASES (IM) (68)
RHEUMATISM (IM) (68)

osteopetrosis acroosteolytica
see pycnodysostosis

osteophyte, marginal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EXOSTOSIS (IM) (68)
JOINT DISEASES (IM) (68)

osteophytosis, generalized
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

osteophytosis, spinal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

osteoplastic myopathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

osteopoikilosis (C3)(Prov)(68)
syn. osteopathia condensa disseminata
a bone affection of unknown cause, giving rise to no symptoms and discovered by chance, usually on X-ray where the bone has a spotted appearance (MeSH definition; J Bone & Joint Surg 46B:546, Aug 64)
Index BONE DISEASES (68)

osteoporosis, post-traumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SUDECK'S ATROPHY (68)

osteopulmonary arthropathy
see arthropathy, osteopulmonary

osteoradionecrosis (C3, C14) (Prov) (68)
necrosis of bone following radiation injury (MeSH definition; Oral Surg 16: 257, Mar 63)
Index RADIATION INJURY (IM) (68)
BONE AND BONES *radiation effect (IM) (68)

osteosynthesis
Index FRACTURE FIXATION (68)

OSTEOTOMY (E4) 1966
the division of a bone; generally the section of a bone for correction of a deformity (MeSH definition)

Osterreicher syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

ostiasis neurotica para-articularis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
or
specific joints (IM) (68)

ostiasis neurotica para-ossalis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
or
specific joints (IM) (68)

otic capsule
Index LABYRINTH (68)

otitic barotrauma
see aerotitis

otitis media, aero-
see aerotitis

otitis media, secretory
syn. non-suppurative otitis media; serous otitis media, catarrhal otitis media, hydrotympanum, middle ear effusion
Index OTITIS MEDIA (68)

oto-antrite (Fre)
«oto-antritis or tympanitis»
Index OTITIS MEDIA (68)

otocône (Fre)
small suppository-like cones for insertion in the ear in the treatment of ear diseases (Sem Med Profes, 30 Dec 57, p.1773)
Index EAR DISEASES *therapy (IM) (68)
OTORHINOLARYNGOLOGY *instrumentation (IM) (68)
SUPPOSITORIES (NIM) (68)

otolithic membranes
specialized portions of the saccule and utricle which respond to gravitational or linear acceleratory stimuli (Science 157:1454, 22 Sept 67)
Index LABYRINTH (IM) (68)
RECEPTORS, NEURAL (IM) (68)
MEMBRANES (NIM) (68)

otter
Index CARNIVORA (68)

Otto-Chrobak disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACETABULUM (68)

Otto pelvis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACETABULUM (68)

Ottonello method
in morphine addiction, complete and immediate withdrawal and simultaneous administration of intravenous vitamin B_1 and PP in hypertonic glucose solution. Applicable to other forms of drug addiction and toxic psychoses (Riv Sper Freniat, Mar 52; Riv Pat Nerv, No. 3, 1951)
Index MORPHINE ADDICTION *drug therapy (IM) (68)
METHODS (NIM) (68)

OVALBUMIN (D10)
for egg white as a chemical compound; EGG WHITE is for egg white from the dietary, food technology or economic viewpoint (MeSH definition)

ovalocytosis, hereditary
Index ELLIPTOCYTOSIS, HEREDITARY(68)

ovarian ascorbic acid depletion test
Index ASCORBIC ACID *metabolism (IM) (68)
OVARY *metabolism (IM) (68)

OVARIAN CYSTS (C2) 1968
general term for cysts and cystic diseases of the ovary (MeSH definition)

overinclusion
remarkable inability to maintain the boundaries of a problem and restrict (one's) operations within its limits (J Abnorm Soc Psychol 34:265, 1939)
Index THINKING (IM) (68)
CONCEPT FORMATION (IM) (68)

OVERLEARNING (F1) 1967
learning in which practice proceeds beyond the point where the act can just be performed with the required degree of excellence. There is no implication that the practice has been carried to injudicious lengths (MeSH definition)

over-the-counter preparations
Index DRUGS (68)

oviposition
Index OVUM (IM) (68)
specific insect or term (IM) (68)

OWNERSHIP (N4) 1968
used for ownership of health facilities; proprietary, public, profit, non-profit, secular, physician-owned, etc. (MeSH definition)

Owren's test
a prothrombin time test
Index PROTHROMBIN TIME (68)

ox
Index CATTLE (68)

OX substance
a type of unsaturated fatty acid extracted from irradiated rabbit liver by Yamomoto, which has an affinity for cancer cells (Nippon Acta Radiol 22:54, 1963)
Index FATTY ACIDS, NONESTERIFIED (68)

oxalosis
metabolic disease characterized by excessive deposition of calcium oxalate, especially in kidney and bones (Klin Wschr 35:1042, Oct 57)
Index OXALATES *metabolism (IM) (68)
METABOLIC DISEASES (IM) (68)

oxidants
Index OXIDATION-REDUCTION (68)

OXIDATIVE PHOSPHORYLATION (G1) 1966
electron transfer through the cytochrome system liberating free energy which is transformed into high-energy phosphate bonds (MeSH definition)

OXIMETRY (E1) 1963
measurement of oxygen saturation of blood; a specific technic, not a synonym for the determination of blood oxygen (MeSH definition)

oxycarbonémie (Fre)
[carbon monoxide poisoning]
Index CARBON MONOXIDE POISONING (68)

oxyde de carbone (Fre)
[carbon monoxide]
Index CARBON MONOXIDE (68)

OXYGEN CONSUMPTION (G1) 1966
syn. Qo2, rate of respiration
the volume of oxygen consumed by a cell (at STP) per unit weight of organism, per unit time (MeSH definition; Geise Cell Physiology, 1962, p. 370; Davson: Textbook of Physiology, 1964, p. 186)

oxygen dissociation curve
percent of oxygen saturation of hemoglobin with partial pressure of oxygen in the blood
Index HEMOGLOBIN (IM) (68)
OXYGEN *blood (IM) (68)

oxygen saturation of blood
amount of oxygen contained in the blood
Index OXYGEN *blood (68)

oxygenated hemoglobin
hemoglobin of arterial blood, combined with oxygen
Index HEMOGLOBIN (68)

oxyhemoglobin
a compound formed from hemoglobin on exposure to air, with formation of a covalent bond with oxygen and without change of the charge of the ferrous state
Index HEMOGLOBIN (IM) (68)
ARTERIES (NIM) (68)

oxyhemogram
graphic record of the oxygen saturation of the blood (Dorland)
Index OXYGEN *blood (68)

oxytalan fibers
distinct connective tissue fibers distributed in periodontal membranes, ligaments, tendons and mucous connective tissues (Ann Histochim 8:51, Jan 63)
Index CONNECTIVE TISSUE (68)

oxytocin sensitivity test
determination of the biological irritability of the uterus by measuring the minimal dose of oxytocin required to produce a perceptible change in myometrical activity (Bibl Gyn 17:78, 1958)
Index UTERUS *physiology (IM) (68)
UTERUS *drug effects (NIM)(68)
MUSCLE CONTRACTION *drug effects (IM) (68)
OXYTOCIN *diagnostic use (IM) (68)
METHODS (NIM) (68)

Oxyuris vermicularis infection
Index ENTEROBIUS (IM) (68)
OXYURIASIS (IM) (68)

P

P1 phage
Index COLIPHAGES (68)

P2 phage
Index SHIGELLA (IM) (68)
BACTERIOPHAGE (IM) (68)

P22 phage
Index SALMONELLA PHAGES (68)

paca
Index RODENTS (68)

pacarana
Index RODENTS (68)

pacemaker
Index HEART CONDUCTION SYSTEM (IM) (68)
SINO-ATRIAL NODE (NIM) (68)

pachyderm vorticella
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

pachydermatocele
see CUTIS LAXA

pachydermia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

pachyonychia congenita
an ectodermal defect in which marked thickening of the nails of all extremities, beginning early in life, is a constant feature. Skin bullae and mucous membrane abnormalities are also part of the syndrome. Plugging of the skin follicles is often present
Index ECTODERMAL DEFECT, CONGENITAL (68)

pacifarins
a class of ecological ectocrines significant as a factor in the resistance of the body to infection (Science 158:597, 3 Nov 67)
Index INFECTION (IM) (68)
IMMUNITY (IM) (68), if applicable

Packaged Disaster Hospital
see hospitals, packaged

padded dash syndrome
blunt trauma to the larynx and trachea (Laryngoscope 78:7, p.1172)
Index LARYNX *injuries (IM) (68)
TRACHEA *injuries (IM) (68)
ACCIDENTS, TRAFFIC (IM) (68)

pademelon
Index MARSUPIALIA (68)

padronização (Por)
[pattern, patternization]
frequently appears in relation to roentgenographic shadows

Paget's quiet necrosis of bone
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (68)
or
specific joints (68)

paidociatry
a special branch of pediatrics dealing with the study, diagnosis and treatment of child diseases and abnormalities (Acta Pediat Esp, Vol 22, Apr 64)
Index PEDIATRICS (68)

pain, abdominal
Index ABDOMEN (IM) (68)
PAIN (IM) (68)

pain insensitivity, congenital
Index PAIN (IM) (68)
ANALGESIA, CONGENITAL (NIM) (68)

pain juice
gastric juice collected during paroxysms of pain in peptic ulcer patients. Injection of this juice into peptic ulcer patients has been studied to determine its effect on urinary uropepsin activity (Pol Tyg Lek 18:1221, 12 Aug 63)
Index GASTRIC JUICE (IM) (68)
PAIN (IM) (68)
PEPTIC ULCER (IM) (68)
UROPEPSIN *physiology (TM) (68)

Paine's syndrome
microcephaly, spastic diplegia, mental retardation, convulsions, multiple anomalies and generalized amino-aciduria, congenital heart disease, etc. (Dev Med Child Neurol 10:259, Apr 68)
Index MICROCEPHALY (IM) (68)
MENTAL RETARDATION (IM) (68)
ABNORMALITIES, MULTIPLE (IM) (68)

palencephalography (E1)(Prov)(68)
a method of registering, by means of a microphone, the noise produced inside the cranium by the cerebral circulation (MeSH definition; Rev Esp Otoneurooftal 22:197, May 63)
Index CEREBROVASCULAR CIRCULATION (68)

PALEOGRAPHY (I,L) 1966
the study of ancient modes of writing including inscriptions; the art or science of deciphering ancient writing, determining their origin, period, etc. (MeSH definition; Webster's)

palinopsy
iterative reaction after complete scotoma and polyopia due to independent functioning of occipital cortical fields (Wien Zschr Nervenh, No. 3, 1954)
Index VISION DISORDERS (68)

PALLIATIVE TREATMENT (E2) 1966
treatment affording relief, but no cure (MeSH definition)

palmar fascial contracture
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (68)

palo de culebras guarani (Spa)
[Brazilian snake stick; Hyssop morotii]
Index PLANTS (68)

Pan
chimpanzee
Index APES (68)

panachure
Index MOTTLED ENAMEL (68)

panarteritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTERITIS NODOSA (68)

panax
Index GINSENG (68)

panax ginseng
Index GINSENG (68)

panchondritis, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

pancreas, endocrine
see ISLANDS OF LANGERHANS

pancreatectomie cephalique (Fre)
[excision of head of pancreas]
Index PANCREAS *surgery (IM) (68)
PANCREATECTOMY (IM) (68)

PANCREATECTOMY (E4) 1967
surgical removal of part or all of the pancreas (MeSH definition; Dorland)

panda
Index CARNIVORA (68)

panglobinopenia
a hereditary inhibition of hemoglobin synthesis involving all hemoglobin polypeptide chains, and distinct from thalassemia (Nature 204:4961)
Index THALASSEMIA (68)

pangolin
Index EDENTATA (68)

Panner's disease (1)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOCHONDRITIS (IM) (68)
SHOULDER JOINT (IM) (68)

Panner's disease (2)
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

panniculitis, nodular migratory
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PANNICULITIS, NODULAR NONSUPPURATIVE (68)

panniculitis, nonsuppurative relapsing nodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PANNICULITIS, NODULAR NONSUPPURATIVE (68)

pannus, joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

panther
Index CARNIVORA (68)

pantetheine
result of the union of cysteamine and pantothenic acid through a peptide bond (C Rend Soc Biol, Oct 54, p. 1689)
Index PANTOTHENIC ACID (68)

papel (Por)
[role]

paper electrophoresis
Index ELECTROPHORESIS (IM) (68)
PAPER (NIM) (68)

Papio
chacma; baboon
Index MONKEYS (68)

papion (Fre)
[baboon]
Index MONKEYS (68)

PAPOVAVIRUS (B4) 1966
group of DNA viruses containing PAPILLOMA VIRUS, POLYOMA VIRUS and SV40 Virus (PA-PO-VA); approved by Virus Subcommitte of International Nomenclature Committee, Montreal, 1962 (MeSH definition)

pappa reale (Ita)
[royal jelly]
Index BEES (68)

pappataci fever virus
Index ARBOVIRUS (IM) (68)
PAPPATACI FEVER (IM) (68)

PARA-adenovirus
a particle carrying a defective SV40 genome is an adenovirus (J Immun 97:883, Dec 66)
Index ADENOVIRUS (IM) (68)
SV40 VIRUS (IM) (68)

parabiotic intoxication
clinical syndrome in which parabiotic union of genetically diverse animals results in severe and progressive anemia of one animal associated with relative polycythemia of its partner (Arch Path 87:469, May 69)
Index ANEMIA (IM) (68)
POLYCYTHEMIA (IM) (68)
PARABIOSIS (IM) (68)

parabiotic syndrome
see cross transfusion, intrauterine

paraboloid
see accessory body of Ranvier

parabolometer
an instrument for rapid and simple determination of the angle and projection sizes of heart vectors and ventricle gradients in the frontal plane in electrocardiography (Zachr Kreislaufforsch 47:510, Jun 58)
Index ELECTROCARDIOGRAPHY (68)

paracentesis, diagnostic
Index PUNCTURES (68)

paracervical block
injection of 10 ml. of procaine into the parametrium on either side of the cervix (Proc Royal Soc Med 62: 115, Feb 69)
Index ANESTHESIA, CONDUCTION (IM) (68)
CERVIX UTERI (IM) (68)
ANESTHESIA, OBSTETRICAL (IM) (68)

parachute mitral valve
an uncommon variant of congenital mitral valve stenosis, consisting of the insertion of all of the chordae tendineae of the mitral valve into a single, large papillary muscle (Amer Heart J 77:809, Jun 69)
Index MITRAL VALVE STENOSIS *congenital (68)

paracoagulation
the possibility of obtaining gelation of fibrinogen digested by plasmin after successive addition of thrombin and protamine sulfate. Neither thrombin nor protamine sulfate alone clotted the digestion mixture. The observed phenomenon is paracoagulation (Thrombosis & Diathesis Haemorrh 15 Dec 60, p 285)
Index FIBRINOGEN (IM) (68)

paracrine glands
peripheral endocrine glands
Index ENDOCRINE GLANDS (68)

paradoxical pupillary reaction
paradoxical pupillary reactions have been classified by Piltz as: 1. paradoxical dilatation with near vision or with constriction of the pupil in distant vision, 2. true paradoxical reaction with dilatation on exposure to light or constriction of the pupil when light is withdrawn (Arch Ophthal 75:740, Jun 66)
Index PUPIL (68)

paraduodenal hernia
anomaly of intestinal rotation; arises because the cecum and colon, during the 2nd stage of rotation, rotate in a 90-degree angle clockwise and in the process the small bowel becomes enveloped in either the mesentery of the ascending colon (right paraduodenal hernia) or the mesentery of the transverse and descending colon (left paraduodenal hernia) (Zbl Chir 83:1275, 21 Jun 58; J Pediat 45:214, 1954)
Index INTESTINES *abnormalities (IM) (68)
HERNIA (IM) (68)
INTESTINAL OBSTRUCTION (IM) (68)
if applicable

parafango di Battaglia (Ita)
a mixture of mud taken from the volcanic lake Lago di Battaglia in Italy with some selected paraffins which increase its plasticity and prevent sedimentation (Gaz Med, vol. 63)
Index MUD THERAPY (IM) (68)
PARAFFIN *therapeutic use (IM) (68)

para-influenza (Cl)(Prov)(68)
diseases caused by the para-influenza viruses, usually minor respiratory illness, particularly in children (MeSH definition)
Index MYXOVIRUS INFECTIONS (IM) (68)
PARA-INFLUENZA VIRUSES (IM) (68)

parakeets
Index PSITTACINES (68)

paralysis, associated laryngeal
see associated laryngeal paralysis

paramutation
a heritable alteration in functional potential of a gene follow passage through a heterozygote. E.g., the R^r gene in maize has lowered anthocyanin-forming potential follow passage through a heterozygote with the stippled (R^{st}) allele (Science 159: 161, Jan 68)
Index MUTATION (IM) (68)
ALLELES (IM) (68)
HETEROZYGOTE (IM) (68)

paramyeloblastosis
immature cell leukemia
Index LEUKEMIA, MYELOCYTIC (68)

paramyloidosis
a syndrome of systematic involvement with bone marrow plasmacytosis, congestive heart failure, microglossia and atypical purpura (Nord Med 55:14, Jun 56)
Index AMYLOIDOSIS (68)

paramyotonia congenita
myotonic disorder described by Eulenberg consisting of myotonia worsened, weakness, and dominant inheritance (Arch Neurol 8:471, May 63)
Index MUSCULAR DISEASES *congenital (IM) (68)

para-osteoarthropathy, neurogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION,PATHOLOGIC (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
and
specific joints (IM) (68)

paraplegic heterotopic ossification
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION, PATHOLOGIC (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
and
specific joints (IM) (68)

paraplegic para-articular calcification
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION, PATHOLOGIC (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
and
specific joints (IM) (68)

paraproteinemia
clinical abnormality resulting from defects in the synthesis of single polypeptide chain of complex molecules associated with malignant proliferation of the plasmacytic and lymphocytic cell series (Amer J Med 37:332,351, Sep 64)
Index BLOOD PROTEIN DISORDERS (68)

pararheumatic disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COLLAGEN DISEASES (68)

parasiticides
Index ANTI-INFECTIVE AGENTS (IM) (68)
PARASITIC DISEASES *drug therapy (IM) (68)

PARASITOLOGY (G1) 1967
the science or study concerned with the phenomena of dependence of one living organism on another. Used for periodicals, congresses, books on training, equipment, etc. (MeSH definition)

paratenes
bands of latitude parallel to the fission furrow of ciliates (J Theor Biol 15:263, May 67)
Index CILIATA *cytology (IM) (68)
CELL DIVISION (IM) (68)

paratenon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (68)

parateresе (Por)
[follow-up]
Index FOLLOW-UP STUDIES (68)

parathormone (Fre)
[parathyroid hormone]
Index PARATHYROID HORMONE (68)

paratrygon disease
"trygon" is the Latin/Greek for stingray. Fleury (1950) called the lesion caused by the marine stingray "trygon disease." Paratrygon disease is that caused by the freshwater stingray (Prensa Med Argent 51:217, Jul 64)
Index BITES AND STINGS (IM) (68)
FISHES, POISONOUS (IM) (68)

pareiitis
inflammation of the cheek
Index CHEEK (IM) (68)
INFLAMMATION (NIM) (68)

PARENTERAL FEEDING (E2) 1966
feeding by any means other than into the gut; used for intravascular or subcutaneous administration of artificial feedings. Do not use for tube feedings (MeSH definition)

PARENTS (F1, I) 1969
to be used for natural, adoptive or substitute parents, and for articles concerning either mother, father, or both parents; also use for the concept of parenthood, as in preparation for becoming a parent (MeSH definition)

PARESIS (C1,C10) 1960
chronic syphilitic meningoencephalitis, characterized by progressive dementia and a generalized paralysis (MeSH definition; Dorland)
foreign literature: a synonym for PARALYSIS
American literature: a synonym for general paralysis

parietography (gastric)
a method of demonstrating the stomach wall by insufflation of oxygen into the peritoneal cavity with simultaneous inflation of the stomach by an effervescent powder, combined with tomography. Then the wall appears outlined with gas on either side and its thickness can be estimated accurately (Brit J Radiol 35:249, Apr 62)
Index STOMACH *radiography (IM) (68)
TOMOGRAPHY (IM) (68)

parity (G1) (Prov) (68)
the condition of a woman with respect to her having borne children; to be used for articles which emphasize the effects of parity on mother or children (MeSH definition)
Index PREGNANCY (68)

PARKINSONISM (C10) 1967
a progressive disease of the central nervous system (basal ganglia, substantia nigra and/or globus pallidus) characterized by tremors, fixed facial expression, and progressive muscular rigidity with loss of associated movements of hands. The cause is unknown. A very similar syndrome has been observed to follow encephalitis lethargica, phenothiazine drug administration and cerebral trauma (MeSH definition)

PARKINSONISM, POSTENCEPHALITIC (C10) 1967
the clinical syndrome resembling Parkinsonism which is a sequel to epidemic encephalitis infection. In addition to the manifestations of the involvement of the motor coordination system there are often behavioural disturbances in this type of disease (MeSH definition)

Parlow assay
the basis of this biological assay is the effect of LH on the ascorbic acid concentration of ovaries heavily luteinized by pregnant mare plasma and chorionic gonadotropin. Assay of extracts on non-pregnant human urine has proved feasible by this method (Fed Proc 17:402, 1958; Acta Endocr 55:611, Aug 67)
Index LH *pharmacodynamics (IM) (68)
OVARY *analysis (IM) (68)
ASCORBIC ACID *analysis (IM) (68)
BIOLOGICAL ASSAY (NIM) (68)

paro cardiaco (Spa)
[cardiac arrest]
Index HEART ARREST (68)

parospecção (Por)
[follow-up]
Index FOLLOW-UP STUDIES (68)

paroxysmal fussing
syn. irritable crying; compulsive crying
colic
Index COLIC (68)

parrots
Index PSITTACINES (68)

Parrot's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Parrott's operation
an operation for stress incontinence in women. It was described M.H. Parrott in 1960 (Ned T Geneesk 105:2561 Dec 61)
Index URINARY INCONTINENCE, STRESS *surgery (68)

PARTIAL PRESSURE (H) 1968
the pressure exerted by an individual gas in a mixture of gases; the sum of the partial pressures of individual gases is equal to the total pressure (MeSH definition; Fulton: Textbook of Physiology)

particle accelerator
Index NUCLEAR PHYSICS *instrumentation (68)

partitive reaction
see AFFECT

partizione cromatografia su carta (Ita)
[paper partition chromatography]
Index CHROMATOGRAPHY, PAPER (68)

PARTNERSHIP PRACTICE (N4) 1968
financial or other business arrangements between two or more practitioners who may or may not share responsibility for the care of individual patients. Distinguish from group practice (MeSH definition)

parto di prova (Ita)
[trial labor]

parto serotino (Ita)
[late labor, prolonged pregnancy]
Index PREGNANCY, PROLONGED (68)

parturiometer
a tokographic device for making external abdominal recordings on intrauterine pressure and hydrostatic pressure during labor (Acta Obstet Gyn Scand 36:53, 1957)
Index UTERUS *physiology (IM) (68)
LABOR (IM) (68)

passalurosis
infection caused by **Passalurus** ambiguus, a species of the superfamily Oxyuroidea
Index NEMATODE INFECTIONS (68)

PASSIVE CUTANEOUS ANAPHYLAXIS (E1) 1967
evanescent cutaneous reaction occurring when antibody is injected into local area of skin of suitable animal and antigen is subsequently injected intravenously along with an intense dye. The dye makes the rapidly occurring capillary dilatation and increased vascular permeability readily visible by leakage into the reaction site. This is a sensitive reaction for detecting very small quantities of antibodies in a sample of serum. It is also used for studying the mechanisms of immediate hypersensitivity (MeSH definition; Raffel: Immunity, p. 293)

passive immune kill
lysis by corresponding antisera of serum proteins adsorbed to HeLa cells grown in tissue cultures (Immunology 13:555, Dec 67)
Index BLOOD PROTEINS (IM) (68)
IMMUNE SERUMS (IM) (68)
HELA CELLS (NIM) (68)

passive learning
see incidental learning

Pasteur effect
inhibition by oxygen of anaerobic glycolysis
Index OXYGEN (IM) (68)
GLYCOLYSIS (IM) (68)

Pasteurella pestis infection
Index PLAGUE (68)

Pasteurella tularensis infection
Index TULAREMIA (68)

PATERNAL BEHAVIOR (F1) 1969
the behavior patterns associated with or characteristic of a father (MeSH definition)

PATERNAL DEPRIVATION (F1) 1969
prolonged separation of the offspring from the father (MeSH definition)

pathergic granulomatosis
term used by Fienberg for a group of diseases including Wegener's granulomatosis, malignant granuloma of nose and face, idiopneumonic granulomatosis, pneumonitis of cholesterol type, eosinophilic granuloma of lungs (Loeffler's synd.) and Cogan's synd. (Amer J Med 19:829, Dec 55; AMA Arch Derm 75:3 p 368)
Index GRANULOMA (68)

pathologic calcification syndrome
see milk-alkali syndrome

pathothermie périodique (Fre)
[periodic disease]
Index PERIODIC DISEASE (68)

PATIENT CARE PLANNING (N4) 1968
planning for the care of a patient inside or outside a hospital. It usually implies a written plan of the kind of services needed, their timing and frequency, etc. (MeSH definition)

PATIENT CARE TEAM (N4) 1968
care of patients by a multidisciplinary team usually organized under the leadership of a physician; each member of the team has specific responsibilities and the whole team contributes to the care of the patient (MeSH definition)

PATIENT ISOLATORS (E5) 1968
syn. life islands
self-contained units designed to provide germ-free environment for complete and prolonged patient isolation without architectural modification of the ward in which they are installed; thus patients particularly susceptible to infection, such as burn patients or those rendered immune tolerant, may be isolated from any source of cross infection. One model is called a life island hospital isolation system (MeSH definition: Arch Environ Health 11:183, Aug 65)

pattern recognition (L) (Prov) (68)
the recognition of shapes or other patterns by a machine system; it is a decision process which compares sensed patterns with reference data and determines if the two sets are sufficiently similar to be considered the same patterns. This should not be confused with pattern recognition by humans or animals, which is FORM PERCEPTION (MeSH definition)
Index AUTOMATIC DATA PROCESSING (68)

pau de cobras (Por)
[Hyssop moroti; snake stick]
Index PLANTS (68)

pA_x
a calculation device, similar in nature to pH, used in calculation of activity of drug antagonists in terms of concentration which altered by a selected proportion, e.g. 10 fold, the concentration of an active drug needed to produce a selected effect. The numerical value is the negative decimal logarithm of this concentration, where the proportion (x) is selected (Pharm Rev 9:242, Jun 57)
Index DRUG ANTAGONISM (IM) (68)
specific drug *physiology (IM) (68)

PBS (Ita)
potere battericida del sangue [bactericidal property of the blood] also called "battericidine seriche"
Index IMMUNITY (IM) (68)
BLOOD BACTERICIDAL ACTIVITY (NIM) (68)

P.C.E. (polyarthrite chronique évolutive) (Fre)
[chronic evolutive polyarthritis]
Index ARTHRITIS, RHEUMATOID (68)

pCO_2
the pressure of CO_2 gas dissolved within a tissue (J Nat Cancer Inst, Feb 59, p 209)
Index CARBON DIOXIDE *metabolism (68)

PCV
see packed red cell volume

Peace Corps
an agency within the U.S. Department of State established by authority of the Peace Corps Act of September 22, 1961, to promote world peace and friendship and make available to men and women willing to help the peoples of such areas and countries in meeting their needs for trained manpower, and to help promote a better understanding of the American people (US Govt Organization Manual 1965 p. 93)
Index INTERNATIONAL COOPERATION (IM)(68)
GOVERNMENT AGENCIES (IM) (68)
UNITED STATES (NIM) (68)

peak experience
Index EMOTIONS (IM) (68)
CREATIVENESS (IM) (68)

peak flow meter (Wright)
portable instrument for measuring maximum forced expiratory flow in liters per minute; has adapted to measure inspiratory flow (Brit Med J, 18 May 63, p. 1321)
Index SPIROMETRY (68)

PEAT (G3)
*analysis - valid
*prevention & control - invalid

peba
Index EDENTATA (68)

peccary
Index ARTIODACTYLA (68)

pecten oculi
Index VITREOUS BODY (IM) (68)
BIRDS (IM) (68) or
specific bird (IM) (68)

pectoralis minor syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

PEDIATRIC NURSING (G2) 1967
nursing care of children from birth to adolescence. It includes clinical and psychological aspects of nursing care (MeSH definition)

PEDIGREE (E5) 1968
syn. genealogical tree
graphic presentation of the line of descendance of a family (human, animal, plant, or microbial)

PEDODONTICS (E2, G2) 1965
(dentistry for children) the branch of dentistry that includes training the child to accept dentistry, restoring and maintaining the primary, mixed and permanent dentitions (MeSH definition)

peduncular tract, transverse
syn. transpeduncular tract
one of the accessory optic tracts; the nucleus of the transverse peduncular tract is in the midbrain (J Neurophysiol 26:249, Mar 63)
Index MESENCEPHALON (68)

PEER GROUP (F1) 1968
group composed of associates of same species, approximately same age and usually of similar rank or social status (MeSH definition)

pega palo
a vine of the plant Rhyncosia pyramidalis from the island of Hispaniola which is alleged to have aphrodisiac properties and virulizing effects. According to the AMA Bureau of Investigation, there are no facts in support of its claimed effects (JAMA 165:695, Oct 57)
Index PLANTS (68)

pelargon
amino acid-enriched cow milk containing cream of cooked corn, dextrin-maltose and sucrose. Used as supplement of mother's milk (Sem Hop 32:365, Jul 56)
Index MILK (IM) (68)
INFANT NUTRITION (IM) (68)

PELGER-HUET ANOMALY (C9) 1966
syn. Pelger's nuclear anomaly
hereditary anomaly of the nuclei of the polynuclear leukocytes which induces a marked shift to the left of Arneth's formula (MeSH definition)

Pelger's nuclear anomaly
see PELGER-HUET ANOMALY

peliosis rheumatica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PURPURA (IM) (68)
RHEUMATISM (IM) (68)

Pellegrini-Stieda disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
KNEE JOINT (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)

pellicola (Ita)
[photographic film]

pelvic horn syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

pelvic kidney
Index KIDNEY *abnormalities (IM) (68)
PELVIS (NIM) (68)

pelvi-spondylitis, rheumatismal ossifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

pelvo-spondylitis ossificans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

Pendelconvergenzbestrahlung (Ger)
[convergent beam arc therapy]

pendulum diagnosis
a diagnostic aid which has been designated as a sidereal pendulum. It has to do with an object secured on a string and held between the fingers. According to several authors, data can be ascertained from which conclusions about certain diseases can be drawn. Certain rays are emitted from patients who set the sidereal pendulum in motion. Motions of the pendulum vary in intensity with the severity of the disease whether the patient holds the pendulum in his own hand or whether a third person (a "bependelt" or an intermediary who holds the pendulum and transmits the waves to the patient) holds the pendulum. Some authors believe that the rays which set the sidereal pendulum in motion can proceed from a photograph. According to Roche, the oscillations are caused by a hardly perceptible reflex which goes through the nerve pathways to the finger tips holding the pendulum. Other authors attribute the pendulum movements to "animal electricity", to earth rays, and to radiowaves
Index QUACKERY (68)

penetrance
the regularity with which a gene produces its effect. Penetrance is "complete" if a dominant gene produces its effect in each person carrying it, or if a recessive gene causes its effect in each individual homozygous for it. It is "reduced" if some but not all persons exhibit the trait even though the gene is present in the required heterozygous or homozygous stage (Illinois Med J 132:166, Aug 67)
Index GENES (68)

Peng
photo-electro-nystagmography
(Richter H. : Rev Neur Par, Jul 58, p 189)
Index EYE MOVEMENTS (IM) (68)
ELECTROOCULOGRAPHY (NIM) (68)
LIGHT (NIM) (68)

Penn seroflocculation reaction
cancer diagnostic test based on the reaction between serum and an "antigen" composed of buffered saline, cholesterol and ethyl choladienate. It was not found to be a satisfactory cancer selective procedure (Proc Soc Exp Biol, N Y 93:524, Mar 58)
Index NEOPLASMS *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

penso compressivo compensado (Por)
[pressure dressing]
Index BANDAGES (68)

Pentastomida
Index ARTHROPODS (68)

percatación (Spa)
[insight]
Index PERCEPTION (68)

perception, social
see SOCIAL PERCEPTION

PERCEPTUAL CLOSURE (F1) 1969
the tendency to perceive an imcomplete pattern or object as complete or whole (MeSH definition)

perceptual defense (F1, F2) (Prov) (68)
selective perceiving such that the individual protects himself from becoming aware of something unpleasant or threatening, e.g. obscene words are not heard correctly, or violent acts are not seen accurately (Psych Abstracts, 1964)
Index DEFENSE MECHANISMS (IM) (68)
PERCEPTION (IM) (68)

PERCEPTUAL DISORDERS (F2) 1969
disturbances in recognizing and interpreting sensory stimuli dependent upon one's previous experience (MeSH definition)

PERCEPTUAL DISTORTION (F1) 1969
lack of correspondence between the way a stimulus is commonly perceived and the way an individual perceives it under the conditions stipulated in the article (MeSH definition)

perch
Index FISHES (68)

percolation
Index CHEMISTRY, PHARMACEUTICAL

Pérez reflex
reflex elicited along the spine and consists essentially of a vigorous cry, flexion of the extremities, and lordosis of the spine with elevation of the head. In normal infants. This reflex is always present during the first month of life and almost always during the second month, and it gradually disappears during the third month of life. Premature infants show a weaker response than full-term infants (AMA J Dis Child, May 58, p 481)
Index INFANT, NEWBORN (IM) (68)
REFLEX (IM) (68)

perflation
method of preserving isolated organs by maintaining their oxygen saturation by means of insufflation of oxygen (Deut Med Wschr 84:;725, Sep 59)
Index TISSUE PRESERVATION (68)

perfusion discontinué (Fre)
[intermittent perfusion]

perfusion of isolated organs
Index specific organ (IM) (68)
PERFUSION (IM) (68)
do not index under ISOLATION PERFUSION

PERIANAL GLANDS (A13) 1968
syn. circumanal glands
glands located around the anus in the subcutaneous zone. They occur in carnivores. Not to be confused with the anal glands located at the junction of rectum and anus (MeSH definition)

PERIAPICAL ABSCESS (C1,C4) 1966
abscess occurring at the apical region of a tooth due to the death of the pulp of that tooth (MeSH definition)

periapical cyst
see PERIODONTAL CYST

periapical pulpo-osteosclerosis
suggested term for "condensing osteitis" (Dent Radiogr Photogr 39:75, 1966)
Index DENTAL PULP DISEASES (IM) (68)
OSTEITIS (IM) (68)
PERIODONTAL DISEASES (IM) (68)

PERIARTERITIS NODOSA (C17) 1960
syn. polyarteritis nodosa; necrotizing arteritis; essential polyangiitis (MeSH definition)

periarthritis calcarea
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
TENDINITIS (IM) (68)

periarthritis, scapulo-humeral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

periarthrosis, humero-scapular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

periarticular ossification, post-traumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSSIFICATION, PATHOLOGIC (IM) (68)
PARAPLEGIA (IM) (68)
PERIARTHRITIS (IM) (68)
or
specific joints (IM) (68)

pericallosa (Ita)
[surrounding the corpus callosum; pericallosal]

pericardial celomic cyst
syn. pleuro-diaphragmatic cysts, springwater cysts, serosal cysts
thin-walled cystic structure which usually lies on or near the diaphragm in the right cardiophrenic space
Index CYSTS *congenital (IM) (68)
THORACIC DISEASES *congenital (IM) (68)

PERICARDIAL EFFUSION (C8) 1966
the accumulation of extra fluid in the pericardium (MeSH definition; White: Heart Disease, p.711, 1951; Canad J Surg 8:157, Apr 65)

icardites de contiguité (Fre)
[pericarditis of contiguity] (due to adjacent tumor)
Index PERICARDITIS *etiology (68)

perichondritis, chondrolytic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

perichondritis, diffuse
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

perichondritis rheumatica, isolated
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TIETZE'S SYNDROME (68)

perícias (Por)
[expert testimony]
Index EXPERT TESTIMONY (68)

peri-infarction block
term used by First in 1950 to describe a form of intraventricular conduction defect which develops following myocardial infarction due to involvement of the subendocardial region of the myocardium (Dis Chest 49:600, Jun 66)
Index MYOCARDIAL INFARCT (IM) (68)
HEART BLOCK (IM) (68)

perinatal mortality
early infant deaths (under 7 days) and late fetal deaths (over 28 weeks)
Index INFANT MORTALITY (IM) (68)
FETAL DEATH (IM) (68)

perinate
syn. infant at birth
Index INFANT, NEWBORN (68)

période de dilatation (Fre)
[first stage of labor]
Index LABOR (68)

PERIODIC DISEASE (C16) 1968
syn. peritonitis, benign paroxysmal; Armenian's disease; Mediterranean fever, familial; polyserositis, familial paroxysmal; polyserositis, familial recurring
a disease inherited in persons of Mediterranean ancestry. The illness is characterized by short, self-limited attacks of fever, usually accompanied by severe pain in the abdomen or chest (MeSH definition; Amer J Med 36:893, Jun 64; Arch Internal Med 108:80, Jul 61)

PERIODONTAL CYST (C2,C4) 1965
syn. dental root cyst; dentoalveolar cyst cyst; lateral cyst; periapical cyst
an epithelium-lined sac containing fluid; usually found at the apex of a pulp-involved tooth. Lateral type occur less frequently along the side of the root (MeSH definition)

PERIODONTAL DISEASES (C4) 1963
diseases of the periodontium (MeSH definition)

periodontal index (E1, E6)(Prov)(68)
a numerical rating scale for the evaluation of the condition of the gingival tissue. It is based upon probe measurements of periodontal pockets and on gingival tissue status (MeSH definition; Periodontics 4:187,1966
Index PERIODONTAL DISEASES *diagnosis (68)

periodontal ligament
Index PERIODONTIUM (68)

PERIODONTAL PROSTHESIS (E6) 1966
any restorative and replacement appliance which, by its intent and nature, is utilized as a therapeutic aid in the treatment of periodontal disease. It does not by itself cure periodontal disease (MeSH definition)

PERIODONTICS (E2,G2) 1965
the branch of dentistry that treats the periodontium; the art and science of the examination and diagnosis of disease affecting the periodontium and their treatment (MeSH definition)

PERIODONTITIS (C1,C4) 1965
an inflammation of the periodontium. This may be acute or chronic and local (confined to the periodontium of one tooth) or general involving the periodontium of several or all of the teeth (MeSH definition)

PERIODONTIUM (A3) 1965
the periodontal membrane or ligament cementum of the tooth to the alveolar (supporting) bone (MeSH definition)

periostosis
the abnormal deposition of periosteal bone (Dorland)
Index BONE DISEASES (IM) (68)
PERIOSTEUM (IM) (68)

perispondylitis cervicalis rheumatica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

peristalsis
a progressive wave of contraction seen in tubes provided with longitudinal and transverse muscle fibers (Dorland)
Index GASTROINTESTINAL MOTILITY(68)

peritendineum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (68)

peritendinitis calcarea
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
TENDINITIS (IM) (68)

peritendinitis serosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL CYST (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)
WRIST JOINT (IM) (68)

peritenon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)

peritenonitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

PERITONEAL DIALYSIS (E4) 1966
a method used as an adjuvant to conservative treatment for renal insufficiency. Harmful solute is removed by diffusion across a peritoneal membrane into a properly constituted rinsing fluid. This technic is also used to relieve systemic intoxications and intractable edema (MeSH definition)

peritonitis, benign paroxysmal
see PERIODIC DISEASE

peritonitis, meconium
a sterile, nonbacterial, chemical peritonitis occurring after the fifth month of gestation or shortly after delivery, as a result of an abnormal communication between the bowel and the free peritoneal cavity (Amer Surgeon 35:389, Jun 69)
Index PERITONITIS (IM) (68)
MECONIUM (IM) (68)
INFANT, NEWBORN, DISEASES (IM) (68)

perlèche
syn. angulus infectiosus; stomatitis, angular
a form of oral moniliasis attacking the labial commissures of children (Mschr Ohrenheilk Wien 90:156, Jun 56)
Index MONILIASIS, ORAL (IM) (68)
LIPS (IM) (68)

pernaemon
a liver extract
Index LIVER EXTRACTS (68)

Perodictus
potto
Index PRIMATES (68)

Perrin-Perraton disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
JOINT DISEASES (IM) (68)

persistência do canal arterial (Por)
[patent ductus arteriosus]
Index DUCTUS ARTERIOSUS, PATENT (68)

persistent common atrioventricular canal
endocardial cushion defect
Index HEART DEFECTS, CONGENITAL (68)

persistent ostium primum atrial septal defect
persistent common atrioventricular canal (Proc Mayo Clin 31:387, Sep 56)
Index HEART SEPTAL DEFECTS, ATRAL (68)

persistent tunica vasculosa lentis
persistent hyperplastic vitreous
(Amer J Ophthal 47:491, Apr 59)
Index VITREOUS BODY (IM) (68)
HYPERPLASIA (NIM) (68)

personal construct system
an individual's cognitive system for construing his social environment (J Abnorm Psychol 53:43, Jul 56)
Index SOCIAL PERCEPTION (68)

PERSONAL HEALTH SERVICES (N2) 1968
health care provided to individuals by physicians, dentists, nurses, social workers or other health personnel (MeSH definition)

PERSONALITY ASSESSMENT (F3)
the determination and evaluation of personality attributes by interviews, observations, tests, or scales. articles concerning personality measurement are considered to be within scope of this term (MeSH definition)

PERSONALITY DEVELOPMENT (F1) 1968
growth of habitual patterns of behavior in childhood and adolescence (MeSH definition)

PERSONALITY DISORDERS (F2) 1968
a major deviation from normal patterns of behavior (MeSH definition)

PERSONALITY INVENTORY (E1,F3) 1968
check list, usually to be filled out by a person about himself, consisting of many statements about personal characteristics which the subject checks; to include the manifest anxiety scale (MeSH definition)

PERSUASIVE COMMUNICATION (F1) 1969
a mode of communication concerned with inducing or urging the adoption of certain beliefs, theories or lines of action by others (MeSH definition)

pes cavus
Index CLUBFOOT (68)

Petges-Clegat syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (68)

Petragnani integral anatuberculin
Index TUBERCULIN (68)

pets
Index ANIMALS, DOMESTIC (68)

pettine (Ita)
ɕpectinsɔ
Index PECTINS (68)

PEUTZ-JEGHERS SYNDROME (C2,C4) 1965
multiple pigmented (melanin) macules of the skin and mouth mucosa and multiple polyposis of the small intestine (MeSH definition)

peylarthrography
a method of clinical examination of articular diseases by direct auscultation of the joints with the aid of the stethoscope and arthrogram recordings. "Peyl: action, movement (Hebrew); peylarthrography: image of articulation during movement" (Rev Rheum 30:180, Apr 63)
Index JOINT DISEASES *diagnosis (IM)(68)
AUSCULTATION (IM) (68)

PF4
see platelet factor 4

Pfannendachplastik (Ger)
[acetabuloplasty]
Index ACETABULUM *surgery (IM) (68)
SURGERY, PLASTIC (IM) (68)

Pfaundler-Hurler syndrome
see mucopolysaccharidosis I

Pfeiffer's glandular fever
glandular type of infectious mononucleosis (Acta Neur Psychiat Belg, Feb 53, p. 169)
Index INFECTIOUS MONONUCLEOSIS (68)

Pfeiffer-Weber-Christian disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PANNICULITIS, NODULAR NONSUPPURATIVE (68)

P.G. (Fre)
paralysie générale
[paresis]
Index PARESIS (68)

pH of the blood
measure of acidity or basicity of the blood
Index HYDROGEN-ION CONCENTRATION (IM)(68)
BLOOD (IM) (68)

pH stat
an apparatus which keeps pH automatically constant by addition of the required amount of base (Arch Biochem 65:71, Nov 56)
Index ACID-BASE EQUILIBRIUM (68)

phage 434
a coliphage
Index COLIPHAGES (68)

phage ghost
protein part of the phage (J Gen Physiol, 20 May 58, p. 1067)
Index VIRAL PROTEINS (IM) (68)
BACTERIOPHAGES (IM) (68)

phagedenic ulcer, burrowing
see pyoderma gangrenosum

phagocytic index
(not the same as definition in Dorland)
the susceptibility of human erythrocytes to phagocytosis by rabbit splenic macrophages grown in tissue culture (J Lab Clin M 41:169, Feb 53)
Index ERYTHROCYTES *physiology (IM) (68)
PHAGOCYTOSIS (IM) (68)
MACROPHAGES (NIM) (68)
TISSUE CULTURE (NIM) (68)

phalanger
Index MARSUPIALIA (68)

phanie (Fre)
[luminosity, brightness]
term in color vision (Année Psychol, No. 1, 1952, p. 95)
Index COLOR PERCEPTION (68)

phantom nucleus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (IM) (68)
RADIOGRAPHY (IM) (68)

phantom bone
see osteolysis, essential

PHARMACEUTIC AIDS (D13,E5) 1968
substances which are of little or no therapeutic value, but which are necessary in the manufacture and compounding of various pharmaceutical preparations. They are sometimes called pharmaceutical necessities. Substances qualifying as pharmaceutic aids might be antioxidants, preservatives, coloring agents, flavoring agents, diluting agents, vehicles or excipients, emulsifying or suspending agents, ointment bases or solvents (MeSH definition)

pharmaceutical necessities
Index PHARMACEUTIC AIDS (68)

PHARMACEUTICAL SERVICES (N2) 1968
total pharmaceutical services provided by a qualified pharmacist. In addition to the preparation and distribution of medicinal products, they may include consultative services provided to agencies and institutions which do not have a qualified pharmacist (MeSH definition)

PHARMACISTS (M,N2) 1968
those persons legally qualified by education and training to engage in the practice of pharmacy. Also referred to as apothecary. In foreign usage the term "chemist" is applied to legally qualified pharmacists. The term "druggist" is often incorrectly used in place of pharmacist. Includes assistant pharmacists in foreign countries (MeSH definition; Pharmacy texts)

pharmacogenetics (G1) (Prov) (68)
the science and study of the inheritance of characteristic patterns of interaction between chemicals (drugs) and organisms; it involves identification and description of such patterns, discriminating them from non-heritable patterns, and elucidation of the mechanism of inheritance (MeSH definition; Fed Proc 24:1266, Nov 65)
Index GENETICS (IM) (68) or
GENETICS, HUMAN (IM) (68)
DRUGS (IM) (68)

PHARMACY ADMINISTRATION (N4) 1968
refers to the integration of the theory and practice of economics, accounting, marketing, law, and administrative management, with the professional aspects of pharmacy (Remington's Pharmaceutical Sci, p. 1837)

PHARMACY AND THERAPEUTICS COMMITTEE (N4) 1968
syn. Drug Committee; Pharmacy Committee; Formulary Committee; Therapeutics Committee
a professional staff committee which represents the official, organizational line of communication and liaison between the medical staff and the pharmacy department in a hospital. Its purpose is to consider all matters related to the handling or use of drugs (MeSH definition; Mirror to Hospital Pharmacy, p. 140)

Pharmacy Committee
see PHARMACY AND THERAPEUTICS COMMITTEE

pharmacy technicians
Index TECHNOLOGY, PHARMACEUTICAL (68)

pharyngectomy (E4) (Prov) (68)
excision of a part of the pharynx (MeSH definition)
Index PHARYNX *surgery (68)

phascogale
Index MARSUPIALIA (68)

phene, phenic
the features which are assigned to certain genes or configuration of genes are called phenes. The expression is not equivalent to phenotype (Illinois Med J 132:166, Aug 67)
Index PHENOTYPE (68)

phenocopy
a reproduction or copy of a gene-producing phenotype which is visibly indistinguishable from it. It occurs in the offspring of pure normal individuals as a non-hereditary modification produced by certain experiemental conditions (Illinois Med J 132:166, Aug 67)
Index PHENOTYPE (68)

phenogenetics
the science which attempts to explain the chain of causality between genotype and phenotype. Phenogenetics is more a part of developmental physiology than of genetics (Illinois Med J 132:168, Aug 67)
Index GENETICS (IM) (68)
PHENOTYPE (IM) (68)

phénomène d'accoutumance (Fre)
[tolerance phenomenon]

phénomème de chasse (Fre)
[release phenomenon]
gelatin-stabilized colloidal particles are taken up by reticuloendothelial cells. A second injection of gelatin is followed by a sharp rise in the blood concentration of the particulate material, suggesting release of particles previously taken up from the blood (Rev Franc Etud Clin Biol 10:79, Jan 65)
Index GELATIN *diagnostic use (IM) (68)
RETICULOENDOTHELIAL SYSTEM *physiology (IM) (68)
COLLOIDS *diagnostic use (NIM)(68)

PHENOTYPE (G1) 1968
the outward appearance of the individual; the product of interactions between genes and between the genotype and the environment (MeSH definition)

pherentasin
a vasoconstrictor substance present in extracts of human hypertensive blood (J Exp Med 102:319, 1 Sep 55)
Index VASOCONSTRICTOR AGENTS (IM) (68)
HYPERTENSION *blood (IM) (68)

phérogramme (Fre)
[paper electrophoresis reading]
Index ELECTROPHORESIS (IM) (68)
PAPER (NIM) (68)

ϕX174 phage
Index COLIPHAGES (68)

when writing title use phi chi 174 phage

phi chi 174 (ϕX174) phage
Index COLIPHAGES (68)

phlebitis, blue
Index THROMBOPHLEBITIS (68)

PHLEBOGRAPHY (E1) 1966
the roentgenographic visualization of veins (MeSH definition; Schobinger & Ruzicka: Vascular Roentgenology, 1964)

phlegmasia cerulea dolens
syn. blue phlebitis
acute fulminating form of deep venous thrombosis, with pronounced edema of the extremity and severe cyanosis, purpuric areas, and petechiae (Dorland)
Index THROMBOPHLEBITIS (68)

phlegmon orbitaire (Fre)
[orbital cellulitis]
inflammation of the cellular tissue within the orbit (Dorland
Index ORBIT (IM) (68)
CELLULITIS (IM) (68)

phoreography
a new electrophysiological method for determining the electrical properties of tissues (Z Med Labortechn 5:161, 1964)
Index ELECTROPHYSIOLOGY (68)

phosphate diabetes
polyuria and polydipsia in which the urine is loaded with phosphates (Dorland)
Index PHOSPHATES *urine (IM) (68)
POLYURIA (IM) (68)

phosphene
bright form seen in the dark produced by pressure aaplied to the eye or by distortion of the eye in normal accommodation and convergence
Index VISION (IM) (68)
ACCOMMODATION, OCULAR (IM) (68)
DARKNESS (NIM) (68)

phosphorus diabetes
hereditary vitamin D resistant rickets
Index RICKETS *familial (IM) (68)
VITAMIN D (NIM) (68)

photochemical (H) system
the (H) system refers to the reducing power generated by illuminated chloroplasts during photosynthesis (Biochim Biophys Acta 24:115, Apr 57)
Index PHOTOSYNTHESIS (IM) (68)
CHLOROPLASTS (IM) (68)

photochemical (OH^-) system
the (OH^-) system refers to the system which liberates oxygen during normal photosynthesis (Biochim Biophys Acta 24:115, Apr 57)
Index PHOTOSYNTHESIS (IM) (68)
OXYGEN (NIM) (68)

photo-choc (Fre)
[photoshock]
producing convulsive and sub-convulsive treatment by means of intermittent photic stimulation following preliminary administration of a convulsant drug (Amer J Psychiat, Apr 53, p. 748)
Index SHOCK THERAPY (IM) (68)
LIGHT (IM) (68)
ANALEPTICS *administration & dosage (IM) (68)

photocoagulation
see LIGHT COAGULATION

photofluorography
the photographic recording of fluoroscopic images on small films, using a fast lens: a procedure used in mass roentgenography of the chest (Dorland)
Index FLUOROSCOPY (IM) (68)
PHOTOGRAPHY (NIM) (68)

photogrammetry
this procedure uses stereo photographs to measure variations in surfaces. By using stereographs, this technic can be used to go below the surface of the human body and locate points of interest to within a few thousandths of an inch (Science News 91:38, 14 Jan 67)
Index PHOTOGRAPHY (68)

photophobia
Index LIGHT (68)

photorecovery
the repair of injurious or lethal effects by exposure to "visible" light (J Cell Physiol 45:167, Apr 55)
Index LIGHT *adverse effects (68)

phrenophobia
a conviction of mental disorder; mental hypochondria (J Arkansas Med Soc 60:182, 1963)
Index HYPOCHONDRIASIS (IM) (68)
MENTAL DISORDERS (IM) (68)

phrenospasm
Index CARDIOSPASM (68)

phycocyanins
protein pigments from algae
Index ALGAE (IM) (68)
PLANT PROTEINS (IM) (68)
PIGMENTS (IM) (68)

phycoerythrobilin
a bile pigment isolated from phycoerythrins (red proteins which occur in most red and some blue-green algae) (Biochemistry 3:1343, Sep 64)
Index BILE PIGMENTS (68)

phyloanalysis
a method which induces in an individual an awareness of his partitive or dissipative behavior, personally and socially, by contrasting the internal tensions concomitant to this type of behavior-reaction with an internal pattern of reaction that is concomitant to the organism's total motivation individually and as a phylum; it regards the symptoms as but outer aspects of impaired tensional processes which affect the balance of the organism's internal reaction as a whole (Hinsie & Campbell: Psychiatric Dictionary)
Index PSYCHOANALYTIC THEORY (IM) (68)
ADAPTATION, BIOLOGICAL (NIM) (68)

phylogeny
developmental history of a race or group of animals (Dorland)
Index EVOLUTION (IM) (68)
specific organism (IM) (68)

phytagglutinins
Index PLANT AGGLUTININS (68)

phytohemagglutinin
Index PLANT AGGLUTININS (68)

phytoncides
Index ANTI-INFECTIVE AGENTS (IM) (68)
PLANTS (IM) (68) or the specific plant (IM) (68)

Phytöstrogene (Ger)
[estrogens of plant origin]
Index PLANT GROWTH REGULATORS (68)

pica (C17, F1) (Prov) (68)
a craving for substances unsuitable as food (MeSH definition)
Index FEEDING BEHAVIOR (IM) (68)
APPETITE DISORDERS (IM) (68)

piccola chirurgia (Ita)
[minor surgery]

Pichia indica
a non-fermenting yeast (Arch Mikrob 32:311)
Index YEASTS (68)

pichiciego
Index EDENTATA (68)

Pickwick syndrome (C13) (Prov) (68)
extreme obesity with polycythemia, somnolence, hypoventilation, arterial unsaturation and hypercapnia, and pulmonary hypertension (MeSH definition; Amer J Dis Child 103:251, Sep 53)
Index OBESITY (68)

pied ancestral (Fre)
[metatarsus atavicus]
Index METATARSUS (68)

pied-en-lorgnette
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
TOE JOINT (IM) (68)

pieloureterale condotto (Ita)
[ureter]
passage from kidney pelvis and ureter is the ureter itself
Index URETER (68)

pié-mérite (Fre)
inflammation of the pia mater (pié-mère); leptomeningitis
Index PIA MATER (IM) (68)
MENINGITIS (IM) (68)

Pierini-Rodríguez Plantilla test
histamine serodiagnostic test for leprosy (Actas Derm Sif 44:561, Apr 53)
Index LEPROSY *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

PIERRE ROBIN SYNDROME (C3,C4,C16) 1966
congenital defect, probably recessive (incomplete dominant), characterized by micrognathia, microglossia with retraction or prolapse, and cleft palate; micrognathia of the newborn; congenital retrognathism associated with cleft palate, glossoptosis, difficulty in swallowing, respiration obstruction, and cyanosis (MeSH definition; Boucher: C.C.D.T.)

piezocardiogram, esophageal
syn. esophagocardiogram; esophageal pressure pulse patterns; atriogram
graphic record of pulsations transmitted to the esophagus by the left auricle, obtained by means of a balloon inserted in the esophagus and connected to an electromanometer. It represents the changes in left auricular pressure, and it is used in diagnosis of mitral stenosis (Am Heart J 44:531, 1952)
Index ESOPHAGUS *blood supply (IM) (68)
MITRAL VALVE STENOSIS *diagnosis (IM) (68) if applicable
PRESSURE (NIM) (68)

pig
Index SWINE (68)

pigeon breeder's disease
a hypersensitive pneumonitis occurring in handlers and breeders of pigeons caused by inhalation exposure to various pigeon materials. May occur as an acute, subacute, or chronic form differing in type and intensity of signs, symptoms, and response to therapy (Ann Intern Med 68:1205, Jun 68)
Index PNEUMONIA *etiology (IM) (68)
HYPERSENSITIVITY *etiology (IM) (68)
PIGEONS (IM) (68)

pigeon breeder's lung
a hypersensitivity to inhaled pigeon dust. It is a severe interstitial pneumonitis with acute symptoms of fever, chest pains and chills and chronic symptoms of progressive dyspnea, chronic cough, and weight loss
Index FARMER'S LUNG (IM) (68)
PIGEONS (IM) (68)

PIGEONS (B2) 1968
birds of the family Columbidae, Columbiformes; includes doves; either domesticated or wild (MeSH definition)

Pigmenthormon (Ger)
[intermedin]
Index MSH (68)

pigmy flying possum
Index MARSUPIALIA (68)

pilojection (E2) (Prov) (68)
a technic for thrombosing an aneurysm of the internal carotid artery within the cavernous sinus by shooting shafts of mammalian hair through the wall of the sinus and into the aneurysm so that clotting is induced in the lesions (JAMA 188:1156, 29 Jun 64)
Index CEREBRAL ANEURYSM *surgery (68)

pilomatrixoma
a name suggested by Forbis and Helwig to replace the terms "calcifying epithelioma" and "benign calcifying epithelioma" (Arch Ophthal, Vol. 70, No. 3, Sep 63)
Index NEOPLASMS (68)

pinché
a marmoset
Index PRIMATES (68)

PINNIPEDIA (B2) 1968
suborder of aquatic carnivorous mammals including the seals and walrus (MeSH definition)

PINOCYTOSIS (G1) 1966
a process in which fluid is taken up discontinuously in droplets that are engulfed or sucked in by the cell membrane followed by the separation into small vacuoles (MeSH definition; Int Rev Cytol 8:481, 1959; Giese: Cell Physiology, p. 256)

Piotrowski's reflex
flexion of the musculus gastrocnemius and of the sole of the foot produced by striking of the venter musculi of the anterior tibial muscle (Przegl Lek 11:296, 55)
Index REFLEX (IM) (68)
LEG (IM) (68)

pipistrelle
Index CHIROPTERA (68)

pique (Spa)
Tunga penetrans
Index FLEAS (68)

Pirogov's space
the cellular space of the forearm (Khirurgia 33:104, Mar 57)
Index FOREARM (IM) (68)
CONNECTIVE TISSUE CELLS (IM) (68)

Piroplasma
Index SPOROZOA (68)

piroplasmosis
Index BABESIASIS (68)

Pitcher's arm
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDINITIS (IM) (68)

piton (Por)
[posterior pituitary extract]
Index PITUITARY HORMONES, POSTERIOR (68)

PITUITARY-ADRENAL FUNCTION TESTS (E1) 1968
tests for the ability of the pituitary gland to produce corticotropin or of the adrenal gland to produce cortico - steroid hormones; includes the metyrapone test, ACTH stimulation test and dexamethasone suppression test. Excludes tests of the pituitary gland's ability to secrete gonadotropins, growth hormone, vasopressin, thyrotropin or any other hormone except corticotropin (MeSH definition)

PITUITARY-ADRENAL SYSTEM (G1) 1968
the interactions between the anterior pituitary and adrenal glands, in which corticotropin (ACTH) stimulates the adrenal cortex and adrenal cortical hormones suppress the production of corticotropin (ACTH) by the anterior pituitary (MeSH definition)

pituitary function tests
Index PITUITARY GLAND FUNCTION TESTS (68) if the adrenal cortex is not involved or
PITUITARY-ADRENAL FUNCTION TESTS (68) if the adrenal cortex is involved

PITUITARY GLAND FUNCTION TESTS (E1) 1968
tests of the ability of the pituitary gland to secrete gonadotropins, growth hormone, vasopressin, thyrotropin or any other hormone except corticotropin (ACTH). For corticotropin-stimulating ability, see PITUITARY-ADRENAL FUNCTION TESTS (E1) (MeSH definition)

PITUITARY GLAND IRRADIATION (E2) 1968
ablation of the pituitary gland using ionizing radiation, for either therapeutic or experimental purposes; some authors refer to it as hypophysectomy (MeSH definition)

PITYRIASIS RUBRA PILARIS (C12) 1967
a dermatitis characterized by seborrhea of scalp and face, and dry, scaly confluent papules on extensor surfaces of wrists, forearms, elbows, knees and anterior axillary folds. It may be an inherited metabolic defect associated with defective liver function. The course is chronic and relapse is common (MeSH definition)

Pixuna virus
an arbovirus related to both Venezuelan equine encephalomyelitis and Mucambo viruses. These three viruses form an antigenic complex in arbovirus group A (Amer J Trop Med 13: 723, Sep 64)
Index ARBOVIRUS (68)

P. L.
Public Law; see P.L. 89-97; P.L. 89-239; P.L. 89-749; P.L. 89-754

P.L. 89-97
Index MEDICARE (IM) (68)
UNITED STATES (NIM) (68)

P.L. 89-239
Index REGIONAL MEDICAL PROGRAMS (IM) (68)
UNITED STATES (NIM) (68)

P.L. 89-749
Index HEALTH AND WELFARE PLANNING (IM) (68)
UNITED STATES (NIM) (68)

P.L. 89-754
Index URBAN RENEWAL (IM) (68)
UNITED STATES (NIM) (68)

PL-reaction
(palm-leaf reaction)
Index CERVIX MUCUS (68)

placental blood transfusion
see blood transfusion, placental

placental insufficiency syndrome
Index PREGNANCY, PROLONGED (NIM) (68)
PLACENTA (IM) (68)

placental lactogen (D8) (Prov) (68)
syn. human placental lactogen; HPL
a circulating hormone produced by the fetal trophoblast and postulated to possess lactogenic and somatotropic activity (MeSH definition; Endocrinology 78:707, Apr 66)
Index PLACENTAL HORMONES (68)

placentography
radiologic visualization of the placenta after the injection of a contrast medium
Index PLACENTA *radiography (68)

plagiaxial presentation
when sagittal suture of head of fetus does not follow the midline of the birth-canal, but is anterior or posterior to it (Zbl Gynaec, Vol. 78, No. 38, 22 Sep 56)
Index LABOR PRESENTATION (68)

plaice
Pleuronectes platessa
Index FISHES (68)

PLANT DISEASES (J) 1968
used for general material on diseases of plants or plant pathology (MeSH definition)

plant extracts (D12) (Prov) (68)
preparations containing the active constituents of plants, obtained by solvent extraction from the source; use for extracts of which the exact composition is not known, as well as the standardized extracts used in therapy (MeSH definition; Claus & Tyler: Pharmacognosy, p. 12, 1965)
Index PLANTS (68)

planta disease
Index ERYTHEMA MULTIFORME (68)

plantar aponeurositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (IM) (68)
FOOT DISEASES (IM) (68)

plantar fibromatosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (IM) (68)
FOOT DISEASES (IM) (68)

plantisul
a hypoglycemic or insulin-like principle designated as plant insulin and found in many Philippine plants (J Philipp Med Ass 36:836, Nov 60)
Index PLANTS, MEDICINAL (IM) (68)
BLOOD SUGAR or related heading (NIM) (68)

plasma cell mastitis
Index MASTITIS (68)

PLASMA CELLS (A11) 1966
constituent of adult connective tissues; regarded by some as an independent series; mature cells derived from plasmablasts; rarely appear normally in peripheral blood but are present in lymph nodes, spleen, bone marrow, and other organ areas; pathologically in peripheral blood in multiple myeloma, plasma cell leukemia, and to lesser extent in measles, rubella, chicken pox, serum reactions, and skin disorders (MeSH definition; Arey: Human Histology, 1963; Smith: Blood Diseases of Infancy & Childhood)

plasma expanders
Index PLASMA SUBSTITUTES (68)

plasma hypoprotein
a hydroxyproline-containing plasma protein observed to be elevated in Hodgkin's disease (J Lab Clin Med 67:891, Jun 66)
Index BLOOD PROTEINS (68)

plasma lipemia clearing factor
Index LIPOPROTEIN LIPASE (68)

plasma membrane permeability
Index CELL MEMBRANE PERMEABILITY (68)

plasma prothrombin conversion factor (PPCF)
see FACTOR V

plasma thromboplastic factor
see FACTOR VII

plasma thromboplastin antecedent (PTA)
see FACTOR XI

plasma-thromboplastin-antecedent deficiency
see hemophilia C

plasma thromboplastin component
syn. Christmas factor; antihemophilic factor B; autoprothrombin II; platelet co-factor 2; PTC (Wintrobe: Clin Hemat, 6th ed., p. 311)
Index FACTOR IX (68)

plasma transamidase
Index BLOOD COAGULATION FACTORS (IM) (68)
FACTOR XIII (NIM) (68)

plasma volume (G1) (Prov) (68)
the total quantity of the fluid portion of the blood minus its formed elements (MeSH definition; Dorland)
Index BLOOD VOLUME (68)

PLASMAPHERESIS (E2) 1968
removal of blood, separation of plasma by centrifugation, and reinjection of packed cells suspended in citrate-saline or other suitable medium (MeSH definition)

PLASMINOGEN (D9) 1965
the inactive precursor of plasmin (fibrinolysin); profibrinolysin; fraction III (MeSH definition)

plasmocyte (Fre)
[plasmacyte or plasma cell]
do not confuse with Dorland's definition of plasmocyte
Index PLASMA CELLS (68)

Plasmodium falciparum infections
Index MALARIA (IM) (68)
PLASMODIUM FALCIPARUM (IM) (68)

Plasmodium infections
Index MALARIA (68)

Plasmodium malariae infections
Index MALARIA (IM) (68)
PLASMODIUM MALARIAE (IM) (68)

Plasmodium vivax infections
Index MALARIA (IM) (68)
PLASMODIUM VIVAX (IM) (68)

plasters
Index BANDAGES (68)

platelet adhesiveness (G1) (Prov) (69)
syn. platelet stickiness
a reversible viscidity of the platelet surface
Index BLOOD PLATELETS (68)

platelet agglutinins
syn. thrombo-agglutinins
an agglutinin directed against platelets, observed in a number of disorders, the presence of which may not always be correlated with demonstrable thrombocytopenia (Dorland)
Index ANTIBODIES (IM) (68)
BLOOD PLATELETS (IM) (68)

platelet co-factor 1
see antihemophilic factor

platelet co-factor 2
see plasma thromboplastin component

platelet factor 4
syn. PF4, antiheparin factor
a paracoagulating agent which induces non-enzymatic clotting of soluble fibrin monomers complexes with fibrin degradation products (Experientia 24:343, 15 Apr 68)
Index BLOOD PLATELETS (IM) (68)
BLOOD COAGULATION (IM) (68)

platinaire (Fre)
[footplate] (of the stapes)
Index EAR OSSICLES (68)

platinectomy
excision of the footplate in surgical mobilization of the stapes, in treatment of hearing loss (Dorland)
Index STAPES SURGERY (68)

platinofissure
the creating of a linear solution of continuity on the footplate which may be vertical, horizontal or combination of various fissures in the form of a star (Rev Clin Espan 70:97, 31 Jul 58)
Index STAPES SURGERY (68)

platinostomy
the surgical technic consisting of creating a small window in the footplate of circular form with diameter approximately less than one millimeter (Rev Clin Espan 70:97, 31 Jul 58)
Index STAPES SURGERY (68)

platinotomy
the surgical technic consisting of creating a small window in the footplate of the stapes of circular form with diameter approximately more than one millimeter (Rev Clin Espan 70: 97, 31 Jul 58)
Index STAPES SURGERY (68)

PLATYBASIA (C3,C16) 1967
syn. basilar impression
a developmental abnormality involving the cervical spine, atlas and occipital bones. Varying degrees of compression on the spinal cord, medulla spinal nerves and cranial nerves may be produced. Arnold-Chiari syndrome or deformity is closely allied abnormality (MeSH definition; Current Med Term,1966)

platyhelminth infections
Index TREMATODE INFECTIONS (IM) (68)
or
CESTODE INFECTIONS (IM) (68)
and
PLATYHELMINTHS (IM) (68)

PLATYHELMINTHS (B1) 1966
flat worms which are acoelomate Bilateria without a definite anus; includes classes Cestoda, Turbellaria, and Trematoda (MeSH definition; Hyman: The Invertebrates)

platypus
Index MAMMALS (68)

PLAY THERAPY (F3) 1969
a treatment technique utilizing the child's play as a medium for expression and communication between patient and therapist (MeSH definition)

pleasure-pain principle (F2) (Prov) (68)
syn. Nirvana principle
the postulate that man's life is controlled by two opposed principles, the pleasure principle and the pain principle; the pleasure principle is manifest in the life instinct, the pain principle in the death instinct (MeSH definition)

pleiotropism
a gene which determines several characteristics is called pleiotropic or polyphenic. A gene might have a major effect, such as that controlling the production of a blood group antigen and also play a minor role in predisposing to duodenal ulcer (Illinois Med J 132:168, Aug 67)
Index GENES (68)

pleoptics
see Cüpper's method

plesioroentgenotherapia (Ita)
[contact roentgenotherapy]
Index RADIOTHERAPY (68)

plesiotherapy
contact therapy or therapy at shorter distance, irradiation carried out near the source (Amer J Roentgen, Jan 53)
Index RADIOTHERAPY (68)

plethora of the newborn
a relatively new entity characterized by a seemingly normal neonatal course until 30-60 hours of life when the infant suddenly develops anorexia, lethargy, cyanosis and convulsions; the concurrent hematological findings reveal: greatly increased hemoglobin and hematocrit values plus a mild thrombocytopenia. The exact physiological mechanism of disturbance are not known. The suggested therapy is venesection with replacement by plasma (Deleware Med J 34:57, Feb 62)
Index INFANT, NEWBORN, DISEASES (68)

PLETHYSMOGRAPHY, IMPEDANCE (E1) 1966
determination of pulsatile volume changes of a body segment by recording changes of electrical impedance when low-voltage current is passed through the body (MeSH definition; Glasser: Medical Physics, 1944)

plethysmography, whole body
a method for measuring alveolar pressure indirectly; based on changes in chest volume to show how much air in alveoli is compressed during expiration
Index PLETHYSMOGRAPHY (68)

pleural cavity
Index PLEURA (68)

PLEURAL EFFUSION
*cytology - permissible

pleurodesis, artificial
a technic for inducing sclerotization of the pleura by irritants for the treatment of spontaneous pneumothorax, hemopneumothorax and similar conditions (Prensa Med Argent, 9 Aug 57, p. 2488)
Index PLEURAL DISEASES *chemically induced (IM) (68)
SCLEROSIS *chemically induced (NIM) (68)
METHODS (NIM) (68)
PNEUMOTHORAX or specific type *therapy (IM) (68)

Pleuronectes platessa
Index FISHES (68)

plexalgie paraectale fugace (Fre)
[proctalgia fugax]
Index RECTAL DISEASES (IM) (68)
NEURALGIA (NIM) (68)

plexus visibility score
a system of scoring which measures the visibility of the nailfold capillary structure. The capillary system in the skin consists of four different anatomical entities: the extensive subcutaneous plexus, the subpapillary plexus, the arteriovenous anastomoses and the nutritive capillaries (loops). This score has been related to schizophrenia in many studies (Dis Nerv Sys, Suppl 30:138, Feb 69)
Index SKIN *blood supply (IM) (68)
FINGERS *blood supply (IM) (68)
CAPILLARIES *anatomy & histology (IM) (68)
SCHIZOPHRENIA *pathology (IM)(68), if applicable
NAILS (IM) (68)

plica articularis syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE (IM) (68)
JOINT DISEASES (IM) (68)

ploidic mutation
see genomic mutation

PMA index
an index for the measurement of periodontal disease and the prevalence of gingivitis in objective quantitative terms. P = any degree of inflammation of the interdental papilla mesial to the tooth. M = any degree of inflammation of marginal gingiva on the facial aspect. A = any disturbance of attachment as indicated by any degree of recession of the marginal gingiva from the normal contour (J Dent Res 31: 323, Jun 52; J Dent Res 28:634, 1949)
Index PERIODONTAL DISEASES *diagnosis (IM) (68) or
specific disease *diagnosis (IM) (68)
PERIODONTAL INDEX (NIM) (68)

PMI syndrome
see postmyocardial infarct syndrome

pneumoaddome extraperitoneale (Ita)
[retropneumoperitoneum]
Index RETROPNEUMOPERITONEUM (68)

pneumoarthrography
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
RADIOGRAPHY (IM) (68)

PNEUMOCEPHALUS (C14) 1968
presence of air within the skull due to fistulous tract formation, penetrating wounds, fractures, erosions from tumors or infections, surgery, or may occur spontaneously (MeSH definition)

PNEUMOCONIOSIS
*chemically induced - invalid

pneumoconiosis complications
pathological states which arise as a result of the pneumoconioses
Index specific disease *etiology (68)
not specific disease *chemically induced

pneumoconiosis, rheumatoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CAPLAN'S SYNDROME (68)

pneumoderma pouch technic
a hypodermic needle is used to inject a mixture of 95% oxygen and 5% carbon dioxide under the skin of an experimental animal, and thereby form a localized pouch of 3 x 4 cm. in diameter. Such a technic is advantageous for transplantation of tissues and allows exogenous substances (e.g., hypothalamic extracts) injected into the pouch to come into direct contact with the transplant (Proc Soc Exp Biol Med 122:1251, Aug 66)
Index TRANSPLANTATION (IM) (68)
OXYGEN *administration (IM) (68)
INJECTIONS, SUBCUTANEOUS (NIM)(68)
METHODS (NIM) (68)

pneumoencephalography (El) (Prov) (69)
radiographic technic for the visualization of the cerebral hemispheres; air is the contrast medium injected to replace spinal fluid
Index VENTRICULOGRAPHY (68)

pneumogastrique (Fre)
[pneumogastric nerve]
Index VAGUS NERVE (68)

pneumomassage
method of maintaining blood flow during cardiac arrest by rhythmic insufflation of gas into the pericardial cavity. A specially designed cannula is introduced into a hole in the pericardium and held in place by a double-flange screw device. Insufflation of the gas can be done by a manually compressed rubber ball or an oxygen tank
Index HEART ARREST *therapy (IM) (68)
METHODS (NIM) (68)

PNEUMONIA, ASPIRATION (C5) 1967
a type of pneumonia resulting from the aspiration of material from the upper respiratory tract. It may be food, liquids or gastric contents. It usually occurs in the elderly, debilitated patient or in infants (MeSH definition)

PNEUMONIA, STAPHYLOCOCCAL (C1,C5) 1968
pneumonia caused by staphylococcus (MeSH definition; Dubos and Hirsch: Bacterial and Mycotic Infections of Man)

pneumonitis
Index PNEUMONIA (68)

pneumoperitoneo autonomo (Ita)
[pneumoperitoneum without phrenic paralysis]
Index PNEUMOPERITONEUM (68)

pneumoperitoneogynecography
a radiodiagnostic technic in gynecological diseases combining artificial pneumoperitoneum and x-ray of the pelvis. After inducing the artificial pneumoperitoneum, the patient is placed face down with the pelvis raised so that the gas displaces the movable structures, exposing the fixed pelvic organs for suitable x-ray (Indian J Med Sci 15:87, Feb 61)
Index GYNECOLOGIC DISEASES *radiography (IM) (68)
PNEUMOPERITONEUM, ARTIFICIAL (IM) (68)
PELVIS *radiography (IM) (68)

PNEUMOTHORAX (C5) 1963
condition occurring if chest wall is perforated, causing the lung to collapse and the pleural cavity to fill with air

pneumothyroid
radiographic procedure for determining the mass of the thyroid gland for the radioiodine treatment of hyperthyroidism (Brit J Radiol 29:434, Aug 56)
Index THYROID GLAND *radiography (IM) (68)
HYPERTHYROIDISM *radiotherapy (IM) (68), if applicable
IODINE ISOTOPES (NIM) (68), if applicable

podagra
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (IM) (68)
HALLUX (IM) (68)

podarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
TARSAL JOINT (IM) (68)

podotrochilitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)
FINGER JOINT (IM) (68)
TENDINITIS (IM) (68)

poikilocytosis, hereditary or familial
Index ANEMIA, ERYTHROBLASTIC (68)

poikiloderma calcinosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
SCLERODERMA (IM) (68)

poikilodermatomyositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (68)

poikiloploidy
the occurrence of cells with differing chromosome numbers in the same animal (J Reprod Fertil 2:68, Feb 61)
Index MOSAICISM (68)

poïkilothermie expérimentale (Fre)
[experimental deep hypothermia]
temperature below 20° C. at which point shivering stops and the homeotherm becomes like a poikilotherm
Index HYPOTHERMIA, INDUCED (68)

point mutation
a mutation which is not accompanied by a morphologically demonstrable change in the chromosome. In practice, it may be regarded as equivalent to a gene mutation (Illinois Med J 132:168, Aug 67)
Index MUTATION (68)

POISON CONTROL CENTERS (G3) 1966
centers, usually opened 24 hours a day, from which emergency treatment and/or information is disseminated. In the USA these centers are coordinated through the Public Health Service's National Clearinghouse for Poison Control Centers (MeSH definition)

poisons fusoriaux (Fre)
[spindle poisons]
Index POISONS (68)

poker back
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

polarcardiography (E1) (Prov) (68)
a technic employing an analogue computer that provides the spherical polar coordinates of the heart vector from signals obtained from a suitable vectorcardiographic lead system (MeSH definition; Amer Heart J 64:382, Sep 62)
Index VECTORCARDIOGRAPHY (68)

polarimetry
measurement of the rotation of polarized light (Dorland)
Index LIGHT (IM) (68)
ROTATION (NIM) (68)

polarization
Index ELECTROPHYSIOLOGY (NIM) (68) for animal matter
ELECTROCHEMISTRY (NIM) (68) for chemical experiments

polecat
Index CARNIVORA (68)

police
Index SOCIAL CONTROL, FORMAL (68)

police brutality
Index SOCIAL CONTROL, FORMAL (IM) (68)
SOCIAL PROBLEMS (IM) (68)
AGGRESSION (IM) (68)

policeman's heel
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (IM) (68)
HEEL (IM) (68)

polioencephalitis, haemorrhagica superior
see WERNICKE'S ENCEPHALOPATHY

polisclerosi (Ita)
[multiple sclerosis]
Index MULTIPLE SCLEROSIS (68)

poll evil
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
ANIMAL DISEASES (IM) (68)

POLLEN
*prevention & control - invalid
*analysis - valid

polyangiitis, essential
see PERIARTERITIS NODOSA

polyarteritis nodosa
see PERIARTERITIS NODOSA

polyarthralgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

polyarthrite chronique évolutive (Fre)
[chronic evolutive polyarthritis]
Index ARTHRITIS, RHEUMATOID (68)

polyarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

polyarthritis, acute rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

polyarthritis, chronic evolutive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

polyarthritis, chronic rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

polyarthritis enterica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
DYSENTERY, BACILLARY (IM) (68)

polyarthritis, epidemic tropical acute
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

polyarthritis, infectious nonspecific
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

polyarthritis, mummifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

polyarthritis, primary chronic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

polyarthritis, progressive splenoadenomegalic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID(68)

polyarthritis, secondary chronic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
RHEUMATIC FEVER (IM) (68)

polyarthritis sicca, progressive
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

polychondritis chronica atrophicans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

polychondritis, relapsing (C3) (Prov) (68)
disease of cartilaginous tissue consisting of recurrent inflammation secondarily leading to multiple defects, with collapse of cartilages of the external ear, nose and respiratory tract, articular changes, and sometimes involvement of eye and middle ear. Cause of death is usually respiratory insufficiency due to collapse of the air passages (MeSH definition)
Index CARTILAGE DISEASES (68)
JOINT DISEASES (68)

polychondropathy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

polycorie glycogénique du foie (Fre)
[glycogenosis]
Index GLYCOGENOSIS (68)

polycythemic virus
a possible variant of the Friend virus. It produces marked erythropoiesis in hypertransfused-polycythemic mice (Science 156:832, 12 May 67)
Index VERTEBRATE VIRUSES (68)

polyfibromatosis of Touraine and Rue
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DUPUYTREN'S CONTRACTURE (68)

polygenic
a feature, usually a quantitatively variable character, is polygenic if it is dependent on numerous genes. Most quantitatively variable physiological characteristics have polygenic inheritance. The involved genes are also designated as polygenes (Illinois Med J 132:168, Aug 67)
Index PHENOTYPE (IM) (68)
GENES (NIM) (68)

polyhedral disease
group of virus diseases of caterpillars (Dorland)
Index INSECT VIRUSES (68)

polymerism (genetics)
polygenic effect in which the participating genes are of equally strong effectiveness (Illinois Med J 132: 168, Aug 67)
Index PHENOTYPE (IM) (68)
GENES (NIM) (68)

POLYMORPHISM (GENETICS) (G1) 1968
the occurrence of several strikingly different discontinuous types within a single interbreeding population (MeSH definition)

POLYMYALGIA RHEUMATICA (C3) 1966
widespread muscular and periarthritic pain, particularly around shoulders and hips but may affect other muscle and joint regions; can incapacitate individuals; no pathologic joint changes found; diagnosis generally made by ruling out other arthritic conditions and collagen diseases such as lupus erythematosus; a giant cell arteritis frequently associated (MeSH definition; Quart J Med 29:116, 1960)

polymyositis
a disorder generally considered to be a member of the group of collagen diseases; its pathological features are degeneration of muscle fiber, proliferation of sarcolemma nuclei and infiltration of round cells (Neurology 13:160, Feb 63)
Index DERMATOMYOSITIS (IM) (68)
MUSCULAR DISEASES (IM)(68)

polymyositis arthropathica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOMYOSITIS (68)

polymyositis granulomatosa Boeck
progressive late muscular atrophy due to generalized muscle sarcoidosis (Arch Psychiat 199:232, 1959)
Index MUSCULAR ATROPHY *etiology (IM) (68)
SARCOIDOSIS *complications (NIM) (68)

POLYNESIA (Z) 1968
group of islands in the South Pacific including Austral Islands, Baker, Cook Islands, Easter, Ellice Islands, Gambier Islands, Marquesas, Niue, Phoenix Islands, Pitcairn, Samoan Islands, Society Islands, Tokelau Islands, Tonga, Tuamotu Islands, Wake, Wallis and Futuna Islands (MeSH definition)
Note: MeSH terms: WESTERN SAMOA
HAWAII

POLYOMA VIRUS (B4) 1966
a mouse parotid tumor virus isolated from leukemic mice, designated S.E. polyoma virus for Dr. S. Steward and Dr. B. Eddy of NIH; has oncolytic effect in tissue cultures and is able to cause multiple tumors in mice and hamsters (MeSH definition; Canadian Cancer Conference, 1959)

polyossification, progressive congenital
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
MYOSITIS OSSIFICANS (IM) (68)

polyosteochondritis
see dysplasia, multiple epiphyseal

polyphenin
(Illinois Med J 132:169, Aug 67)
Index GENES (68)

POLYPLOIDY (G1) 1968
the chromosomal constitution of a cell containing multiples of the normal chromosomal set; includes triploidy (symbol: 3N), tetraploidy (symbol: 4N), etc. (MeSH definition)

polyporencephalia
see encephalomalacia infantum

polyserositis, familial paroxysmal
see PERIODIC DISEASE

polyserositis, familial recurring
see PERIODIC DISEASE

polysome
a group of ribosomes
Index RIBOSOMES (68)

polysomic
an individual, an aneuploid in whom one or more chromosomes are reduplicated and are found represented three or four times. The abnormal number of chromosomes results from meiotic non-disjunction. The resulting zygote has a 2"n" plus 1 chromosomal constitution. Such a polysomic organism is also designated trisomic for the non-disjunctional chromosome (Illinois Med J 132:168, Aug 67)
Index ANEUPLOIDY (68)

polyspondylitis marginalis osteophytica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

Pompe's disease
syn. glycogenosis II
glycogenosis of the heart muscle, liver, kidneys, and the central nervous system, due to lysosomal alpha-(1-4)-glucosidase (acid maltase) deficiency (Jablonski: Dictionary of Eponymous Syndromes and Diseases)
Index GLYCOGENOSIS (IM) (68)
GLUCOSIDASE *metabolism (IM) (68)

Poncet's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (IM) (68)
TUBERCULOSIS (IM) (68)

Pongo
orang-utan
Index APES (68)

pontage artériel (Fre)
[arterial by-pass]

Pool's cryoprecipitate and exhausted plasma
the preparation of a concentrate of antihemophilic globulin (FACTOR VIII) by cryoprecipitation. Three blood components are separated: the cryoprecipitate, which is rich in FACTOR VIII and suitable for the treatment of hemophilia; the exhausted plasma; and the packed red blood-cells (Lancet 2:731, 1 Oct 66)
Index FACTOR VIII (IM) (68)
BLOOD TRANSFUSION (IM) (68)
SEROTHERAPY (IM) (68)

popliteal cyst
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
SYNOVIAL CYST (IM) (68)

POPULATION CONTROL (I) 1968
includes mechanisms or programs for regulating the number of people in a country or region (MeSH definition)

POPULATION DENSITY (I,N1) 1968
denotes the number of individuals, animal or human, occupying or residing in a given area (MeSH definition)

population genetics
see GENETICS, POPULATION

POPULATION GROWTH (I,N1) 1968
increase, over a specific period of time, in the number of individuals living in a country or region (MeSH definition)

POPULATION SURVEILLANCE (E5) 1967
a population is kept under observation for a continuous period, by means of various technics, for the occurence of specified conditions (e.g., mental illness in different economic and ethnic groups; dental caries in school children; infectious hepatitis in Bethesda) (MeSH definition; Ad Hoc Committee on Epidemiology Terminology)

porcelain gallbladder
see calcified gallbladder

porcupine
Index RODENTS (68)

porencephalia
Index BRAIN DISEASES (68)

pork
Index MEAT (IM) (68)
SWINE (IM) (68)

porpoise
Index CETACEA (68)

portacaval transposition (E4) (Prov) (68)
an end-to-side portacaval anastomosis; the distal portal vein is sutured to the proximal vena cava and the distal inferior vena cava is sutured to the proximal portal vein (MeSH definition; Ann Surg 138:600, 1953; Surgery 57: 687, May 65)
Index PORTACAVAL ANASTOMOSIS (68)

portata cardiaca (Ita)
[cardiac output]
Index CARDIAC OUTPUT (68)

portocaval encephalopathy
syn. portal systemic encephalopathy; transitory hepatic coma; hepatic precoma
neurologic and psychic disorders arising in liver diseases, reversible and less severe than hepatic coma, due to collateral portocaval circulation allowing part of intestinal venous blood to escape passage through the liver, with toxic effect on nervous system (Presse Med 67:1610, 19 Sep 59)
Index LIVER DISEASES *complications (IM) (68)
NERVOUS SYSTEM DISEASES *complications (IM) (68)
MENTAL DISORDERS *complications (IM) (68), if applicable

Porzellangallenblase (Ger)
[porcelain gallbladder]
Index GALLBLADDER DISEASES *complications (IM) (68)
CALCINOSIS (IM) (68)

positive heteropycnosis
see heteropycnosis, positive

Posner-Schlossman syndrome
see glaucomacyclitic crises

postcardiotomy syndrome
see postpericardiotomy syndrome

post-cholecystectomy syndrome
Index CHOLECYSTECTOMY *adverse effects (IM) (68)
POSTOPERATIVE COMPLICATIONS (IM) (68)

post-dysenteric syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

posterior cervical sympathetic syndrome
see Barré-Liéou syndrome

posterior crocodile shagreen
a rare dystrophy which may be the result of senile degeneration chiefly involving Descemet's zone (Amer J Ophthal 46:748, Part 1, Nov 58)
Index CORNEAL DISEASES (IM) (68)
DESCEMET'S MEMBRANE (NIM) (68)

posterior culdeplasty
operation performed following vaginal hysterectomy and takes place within the lower portion of the peritoneal cavity. It obliterates the redundant cul-de-sac of Douglas by a series of continuous sutures so as to suspend it by the uterosacral ligaments, which then are brought together in the midline. For posterior vaginal hernia (Obstet Gyn N.Y. 10:595, Dec 57)
Index DOUGLAS' POUCH *surgery (IM) (68)
VAGINAL DISEASES *surgery (IM) (68)
HERNIA *surgery (NIM) (68)
METHODS (NIM) (68)

posterior inferior cerebellar artery syndrome
see Wallenberg's syndrome

POSTGASTRECTOMY SYNDROMES (C4) 1965
a specific group of late complications following partial gastrectomy. Includes 1) dumping syndrome; 2) stomal or marginal ulcer; 3) postgastrectomy anemia; 4) weight loss (due to decreased protein and fat absorption). Do not include early or immediate complications such as immediate hemorrhage, gangrene of duodenal stump, or later internal hernia or intussusception. Postgastrectomy absorption problems should be indexed under MALABSORPTION SYNDROMES as well (MeSH definition)

postmyocardial infarction syndrome (PMI)
a reaction to acute myocardial infarction characterized by fever and chest pains with pericarditis, pleurisy and pneumonitis occurring alone or in combination. Pericarditis represents the major complication. There is a clinical resemblance to the postcardiotomy syndrome (Lancet 2:617, 19 Sep 64)
Index MYOCARDIAL INFARCT *complications (IM) (68)
specific disease *etiology (IM) (68)

postpericardiotomy syndrome (C8) (Prov) (68)
syn. postcardiotomy syndrome
a febrile illness associated with pericardial and sometimes pleuropulmonary reaction that usually follows extensive pericardiotomy. A similar condition has been described in patients following nonpenetrating chest trauma, traumatic hemopericardium, and as postmyocardial infarction syndrome. This condition was called postcommissurotomy syndrome in recent years past (MeSH definition; New Engl J Med 272: 597, Mar 65)
Index HEART SURGERY *adverse effects (IM) (68) or
HEART INJURIES *complications (IM) (68)

post-tetanic potentiation
Index MUSCLE CONTRACTION (IM) (68)
ELECTROPHYSIOLOGY (NIM) (68)

postumi (Ita)
[sequelae]

postura de ovos (Por)
[oviposition]

postural drag paradox
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

Potamon perlatus
species of fresh-water crab
Index CRUSTACEA (68)

potato-root eelworm hatching factor
see eclepic acid

POTENTIOMETRY (E5,H) 1967
measurement or comparison of potential difference (electromotive force) across the terminals of a source without drawing current from it; includes potentiometric titration, which is a method of titrating a solution by determining after each addition of standard solution the potential of a suitably chosen electrode in equilibrium with that solution (MeSH definition) Harper: Enclopedia of Science; Van Nostrand: Encyclopedia of Chemistry)

potocytosis
degenerative and irreversible state of cytoplastic vacuolation. Presence of potocytosis is evidence of malnutrition (Brit J Haemat 2:287, Jul 56)
Index CYTOPLASM (IM) (68)
NUTRITION DISORDERS (NIM) (68) if applicable

potoroo
Index MARSUPIALIA (68)

potto
genus Perodictus
Index PRIMATES (68)

Pott's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, SPINAL (68)

pouched wolf
Index MARSUPIALIA (68)

Poulet's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BONE DISEASES (IM) (68)
RHEUMATISM (IM) (68)

POULTRY (B2) 1960
domesticated fowl, kept as a source of food, either eggs or meat (MeSH definition)

POULTRY PRODUCTS (J) 1968
meat or meat products from domesticated fowl (MeSH definition)

poumon des batteurs en grange (Fre)
[thresher's lung]
a fungus disease of the lung caused by Monilia
Index FARMER'S LUNG (IM) (68)
MONILIASIS (NIM) (68)

poumon humide (Fre)
[wet lung]
Index PULMONARY EDEMA (68)

POVERTY (I,N1) 1968
a situation in which the level of living of an individual, family or group is below the standard of living of the community. It is often related to a specific income level (MeSH definition)

Powassan virus
an encephalitis virus which is a member of the tick-borne Russian spring-summer complex, first isolated from a fatal human infection in Ontario (Amer J Trop Med 12:417, May 63)
Index ENCEPHALITIS VIRUSES, TICK-BORNE (68)

POWDERS
usually NIM without subheadings. If the point of the article is the mode of administration, make IM

PPCF (plasma prothrombin conversion factor)
see FACTOR V

PPLO infections
see MYCOPLASMA INFECTIONS

P.P.S.B.
a human blood plasma fraction which is adsorbable on tricalcium phosphate and which contains the following blood coagulation factors:
prothrombin
proconvertin
Stuart factor
antihemophilic B factor (Presse Med 72:1223, 25 Apr 64)
Index BLOOD COAGULATION FACTORS (68)

PRACTICE (PSYCHOLOGY) (F1) 1965
performance of an act one or more times, with a view to its fixation or improvement; any performance of an act or behavior that leads to learning (MeSH definition; English & English)

PRACTICE MANAGEMENT, DENTAL (N4) 1968
the organization and operation of the business aspects of a dental practice (MeSH definition)

PRACTICE MANAGEMENT, MEDICAL (N4) 1968
the organization and operation of the business aspects of a physician's practice (MeSH definition)

Prader-Willi syndrome
Index METABOLISM, INBORN ERRORS (IM) (68)
CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)
OBESITY (NIM) (68)
MENTAL RETARDATION (NIM) (68)

prairie dog
Index RODENTS (68)

PRECANCEROUS CONDITIONS (C2) 1968
disease state considered by the author as having the potential of becoming malignant (MeSH definition)
for precancerous conditions in that term as used by the author for the cancerous degeneration of a disease or tissue to a malignant state
Index specific organ (IM) (68) or specific tissue (IM) (68) or specific disease (IM) (68)
PRECANCEROUS CONDITIONS (IM) (68)

PRECIPITATION (H) 1966
separation of a solid or liquid from a solution by a chemical process that renders it insoluble (MeSH definition; International Encyclopedia of Chemical Science)

precordialgia
pain in the precordium
Index THORAX (IM) (68)
PAIN (NIM) (68)

predatory behavior
a mode of life in which food is primarily obtained by killing and consuming other species (Webster)
Index AGGRESSION (IM) (68)
BEHAVIOR, ANIMAL (IM) (68)

PREDIABETIC STATE (C7,C13) 1968
a condition preceding the appearance of overt diabetes mellitus, during which abnormalities of carbohydrate metabolism may be demonstrated by clinical or experimental methods (MeSH definition)

pregnancy implantation
Index NIDATION (68)

pregnancy toxicosis
Index PREGNANCY TOXEMIAS (68)

Pregnosticon
a hemagglutination inhibition test performed on the urine and used as a pregnancy test. Evaluation of the test showed it to be 100 percent accurate. It takes only 2 hours to complete and is simple to perform (Curr Ther Res 5:273, May 63)
Index PREGNANCY TESTS (IM) (68)
HEMAGGLUTINATION INHIBITION TESTS (IM) (68)

prélèvement (Fre)
[sampling]
Index SAMPLING STUDIES (68)

preluxation of hip joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP DISLOCATION, CONGENITAL (68)

premature pubarche
term given to conditions in which there is precocious growth of sexual hair (pubes and axillary hair) without any other symptoms of precocious puberty, ie., without development of the genitals and, in girls, without growth of the breasts. Girls do not become virilized as in the case of adrenogenital syndrome (Acta Endocr 18:564, Apr 55)
Index PUBERTY, PRECOCIOUS (68)

premature rupture of fetal membranes
Index FETAL MEMBRANES (IM) (68)
RUPTURE (NIM) (68)

preoptic area
Index HYPOTHALAMUS (68)

preparato cervello isolato (Ita)
[brain-isolated preparation]

Presbytis
langur
Index MONKEYS (68)

presenile sclerosis
see Alzheimer's disease

PRESERVATION, BIOLOGICAL (E5) 1967
used for methods or technics of preservation of tissues, biological fluids, bacterial cultures or other biological meterials (e.g., bone, bone marrow, semen, etc.)
Use TISSUE PRESERVATION for preservation of organs.

preservatives
Index PHARMACEUTIC AIDS (68)

PRESSORECEPTORS (A8) 1966
tension on the arterial wall due to pressure of the contained blood is the stimulus activating the nerve endings in the carotid sinus and aortic arch. As pressure rises, stimulation increases and reflexly causes fall in blood pressure and slowing of heart. On the other hand, sections of branches of glosso-pharyngeal and vagus nerves supplying these receptors remove this source of inhibition, allowing vasoconstriction and cardiac acceleration to cause rise in blood pressure. Inhibitory effect of impulses from carotid sinus and aortic arch is exerted through vasomotor center in reticular formation of the medulla (MeSH definition; Ranson and Clark: Neuroanatomy, p. 378)

PRESSURE (H) 1968
use for physical pressure, that is, force exerted over an area (MeSH definition)

prestazioni economiche (Ita)
[cash benefits] (in workmen's compensation)
Index WORKMEN'S COMPENSATION (68)

pretibial myxedema
see myxedema, pretibial

PREVENTIVE DENTISTRY (G2,G3) 1965
a philosophy of dentistry; in addition to the literal prevention of dental diseases, dystrophies, dysfunctions, and disorders, it involves the application of all measures which can effectively be used to prevent, intercept, or control the progressive advance of already existing dental abnormalities to promote optimum oral and general health, and by these means and through education to assist the patient to achieve his maximum efficiency in, and adjustment to, society (MeSH definition; Muhler-Hine: Preventive Dentistry, p. 18)
*analysis - invalid
*prevention & control - invalid

PREVENTIVE HEALTH SERVICES (N2) 1968
the various services designed to prevent the onset of disease or disability (MeSH definition)

PREVENTIVE MEDICINE
*analysis - invalid
*prevention & control - invalid

preventriculosis
Index CARDIOSPASM (68)

Preziosi's operation
surgery for glaucoma consisting in dissecting a conjunctival flap with cautery to the limbus, puncturing the sclera close to the limbus directing it towards the angle of the anterior chamber until the uvea is reached; if this shows a tendency to bulge in the puncture, it is perforated with the cautery. The flap is stitched with a continuous key-pattern suture (Trans Ophthal Soc UK 77:675, 1957)
Index GLAUCOMA *surgery (68)

Pribrams' therapy
dissolution of gallstones with ether (Sven Lak Tidn 55:1655, 30 May 58)
Index CHOLELITHIASIS *drug therapy (IM) (68)
ETHYL ETHER *therapeutic use (IM) (68)

primary enamel cuticle
see ENAMEL CUTICLE

primary non-disjunction
see non-disjunction, primary

primipara, elderly
a primipara over 35 years of age (Int Fed Gyn Obstet 1958 terminology)
Index MATERNAL AGE (IM) (68)
PARITY (NIM) (68)

private factor
several rare blood cell antigens have been described in recent years, which have been called "private factors" because of their occurrence in one family only, or, respectively, because of their absence in one family (Blood, Aug 53)
Index BLOOD COAGULATION FACTORS (68)

privazione emotiva (Ita)
[emotional deprivation]
Index CULTURAL DEPRIVATION (IM) (68)
SOCIAL ISOLATION (NIM) (68), if applicable
PSYCHOSOCIAL DEPRIVATION (NIM) (68)

proaccelerin
see FACTOR V

PROBABILITY (H) 1968
a relative frequency characterizing a chance process; includes stochastic processes, Markov chain, Bayes theorem (MeSH definition; Richmond: Statistical Analysis, 1964)

PROBABILITY LEARNING (F1) 1969
usually refers to the use of mathematical models in the prediction of learning to perform tasks based on the theory of probability applied to responses; it may also refer to the frequency of occurrence of the responses observed in the particular study (MeSH definition)

proband
syn. propositus
the index patient, an individual with an abnormality whose relatives are studied in an effort to ascertain the hereditary or genetic aspects of the trait (Illinois Med J 132:168, Aug 67)
Index GENOTYPE (68)

Procandida albicans
syn. Candida albicans
Index CANDIDA (68)

proconvertin
see factor VII

proctalgia fugax
syn. perineal cramp, rectal cramp, high rectal pain, spasmodic rectal pain, nervous rectalgia, nocturnal rectalgia and rectal neuralgia
syndrome of unknown etiology characterized by sudden, irregular intermittent attacks of intense pain of short duration in the region of the internal anal sphincter and anorectal ring, and may be associated with symptoms such as precordial pressure, pallor, profuse perspiration and transient syncope (Dis Colon Rectum 6:130, Mar 63)
Index PAIN (IM) (68)
ANUS DISEASES (IM) (68)

proctodone
a developmental hormone secreted by the ileal epithelium of the European corn borer (J Insect Physiol 11:297, Mar 65)
Index INVERTEBRATE HORMONES (68)

procubitus (Fre)
[procumbent position]

prodigiosin (D6) (Prov) (68)
a blood-red pigment produced by Serratia marcescens. It is thought to be the only naturally occurring tripyrrylmethene, and as such its biosynthesis may be related to that of the porphyrins (MeSH definition; Nature 197:778, 23 Feb 63)
Index PIGMENTS (68)

PROFESSIONAL-PATIENT RELATIONS (F1,N4) 1968
interactions between health personnel and patients (MeSH definition)

PROFESSIONAL PRACTICE (N4) 1968
the administrative elements of any professional practice; includes practice management, type of practice, location of practice, and the regulation of professional activities in a health facility (MeSH definition)

PROFESSIONAL STAFF COMMITTEES (N4) 1968
committees of professional personnel, who have responsibility for determining policies, procedures, and controls related to professional matters in hospitals, extended care facilities or group practices (MeSH definition)

Profichet's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (68)

progenesis
the multiplicity of hereditary and non-hereditary factors which exist prior to fertilization and which take part in the formation and development of the individual (Sem Hop, 14 Jun 52)
Index PRENATAL INFLUENCES (68)

PROGNATHISM (C3,C4,C16) 1966
facial disharmony in which one or both jaws project forward. It may be real or imaginary. Mandibular prognathism may be real when both the maxillae and mandible increase in length or when the maxillae are of normal length but the mandible increases in length. It may be imaginary when the maxillae are underdeveloped and short and the mandible is normal or when the maxillary and mandibular dental relationships are normal but there is an increase in the mental prominence of the mandible (MeSH definition; Boucher: C.C.D.T.)

progonoma
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

progonoma, melanotic
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

PROGRAMMED INSTRUCTION (I) 1966
a teaching method which employs self-instructional programs either for entire courses as units or for smaller areas which may be used flexibly from one course to another. An educational technique that enables a student to learn at his own pace with a minimum amount of formal instruction. It has typically involved the presentation of material to be learned in a sequence, and calls for an overt response on the student's part; either teaching machines or programmed textbooks may be used. Two central techniques of programmed instruction instruction involve
1) linear programming
2) branching or intrinsic programming
Note: not to be used as a non-print coordinate for actual installments of a programmed instruction course which might be included in some journals (MeSH definition; J Med Ed 38:264, Apr 63; Galanter: Automatic Teaching: the State of the Art)

programming, linear
1) a technique of mathematics and operations research for solving certain kinds of problems involving many variables where a best value or set of best values is to be found. This technique is not to be confused with computer programming, although problems using the technique may be programmed on a computer
Index OPERATIONS RESEARCH (68)
2) a technique employed to present a sequential course of PROGRAMMED INSTRUCTION to a student
Index PROGRAMMED INSTRUCTION (68)

PROGRESSIVE PATIENT CARE (G3) 1966
organization of medical and nursing care according to the degree of illness and need of care in the hospital and in the community; the elements are intensive care, intermediate care, self care, long-term care and organized home care (MeSH definition; Amer J Nurs Co)

progressive systemic sclerosis
a form of scleroderma (Amer J Med Sci 246:488, Oct 63; Lancet 2:1188, 7 Dec 63)
Index SCLERODERMA (68)

Project Headstart
Index OEO (IM) (68)
CULTURAL DEPRIVATION (IM) (68)

PROJECTION (F1, F2) 1969
a defense mechanism, operating unconsciously, whereby that which is emotionally unacceptable in the self is rejected and attributed (projected) to others (MeSH definition; American Psychiatric Assoc., Glossary, 1964)

projective feeling
see AFFECT

prolactin-inhibiting factor
a hypothalamic factor which inhibits suckling-induced discharge of prolactin in the lactating animal (Endocrinology 81:1021, Nov 67)
Index HYPOTHALAMO-HYPOPHYSEAL SYSTEM *physiology (IM) (68)
PROLACTIN *antagonists & inhibitors (IM) (68)

prolactin releasing factor
Index PITUITARY HORMONE RELEASING FACTORS (IM) (68)
PROLACTIN *secretion (IM) (68)

promine
substance in calf thymus which promotes malignant growth
Index THYMUS GLAND *analysis (IM) (68)
NEOPLASMS (IM) (68)

promunity
syn. depression immunity
a short-term state of resistance to infection established immediately following a primary infection in which the organism does not react to a second infection with the same bacteria. This protection appears within a few hours & is non-specific. It differs from infection immunity (premunition) which appears only after a long time, is specific and lasts as long as the primary infection lasts (Arch Hyg Munch 142: 14, 1958)
Index IMMUNITY (68)

pronator reflex
reflex produced by percussion of the processus styloideus ulnae in the hand placed at 80° angle toward the pronation side in relation to the horizontal plane in vertical position of the patient with extended arm (Zh Nevropat Psikhiat Korsakov 59:1251, 1959)
Index REFLEX (68)

pronator syndrome
a compression neuropathy of the median nerve as it passes through the muscles of the proximal forearm. It may be acute, chronic or recurrent (New England J Med 259:713, 9 Oct 58)
Index MEDIAN NERVE (IM) (68)
PERIPHERAL NERVE DISEASES (IM) (68)

prongbuck
Index ARTIODACTYLA (68)

propetology
the proposed name for a new branch of medical science which will deal with innate susceptibility and resistance primarily to diseases of a non-infective nature. It comes from the Greek word, propet, meaning leaning toward. The proposed name emphasized that people merely 'lean toward' certain diseases; it is by no means inevitable that they will contract them (Amer J Med 31:324, Sep 61)
Index DIATHESIS (68)

prophage P221
Index SALMONELLA PHAGES (IM) (68)
SALMONELLA TYPHIMURIUM (IM) (68)

prophase
the first phase of cell division characterized by the transformation of the irregular network of chromatin material of the interphase nucleus into spirally coiled threads, which gradually become doubled, shortened, and thickened to form individual chromosomes (Illinois Med J 132:168, Aug 67)
Index CELL DIVISION (68)

proportion des sexes (Fre)
[sex ratio]
Index SEX RATIO (68)

propositus
see proband

proprietary names
see drug names

proprioceptors
Index RECEPTORS, NEURAL (68)

proscopic dreams
see veridical dreams

Prosektur (Ger)
[pathological department (of a hospital)
Index PATHOLOGY (68)

prosencephalon
Index DIENCEPHALON (IM) (68)
TELENCEPHALON (IM) (68)

Prosimii
suborder consisting of three infraorders: Lemuriformes (lemurs), Lorisiformes (lorises) and Tarsiiformes (tarsiers)
Index PRIMATES (68)

prosopagnosia
a special form of visual agnosia: nonrecognition of physiognomies (Encephale, No. 4, 1952)
Index AGNOSIA (68)

PROSPECTIVE STUDIES (E5) 1967
information obtained from a group of cases selected because they have a factor in common, or from individuals related to the cases, often with control groups; observations are made on events subsequent to, or which follow (in time) the selection of the study groups (e.g., in epidemiological studies a group associated with smoking could be observed for subsequent cancer or heart disease) (MeSH definition; Ad Hoc Committee on Epidemiology Term)

PROSTAGLANDINS (D7) 1966
lipid-soluble smooth muscle stimulating and blood pressure lowering factors with acidic properties in seminal fluid and in extracts of some accessory genital glands of man and sheep. They inhibit the motility of the myometrium at the time of ovulation (MeSH definition; Biochem Pharmacol 12:405, Apr 63)

prostatectomy, retropubic
Index PROSTATECTOMY (68)
do not index under PUBIC BONE

prostatectomy, transurethral
Index PROSTATECTOMY (IM) (68)
URETHRA (NIM) (68)

prostatic adenoma
Index PROSTATIC HYPERTROPHY (68)

prostatic neoplasms, adenoma
Index PROSTATIC HYPERTROPHY (68)

prosthenic contraction
a type of rhythmic muscular contraction in pure rhythmic or tetanic form; used by Ordonez in his experiments with frogs (J Physiol, Jan 59, p. 5)
Index MUSCLE CONTRACTION (68)

prosthetophakia
lens prosthesis (Arch Ophthal 75:179, Feb 66)
Index LENS, CRYSTALLINE (IM) (68)
PROSTHESIS (IM) (68)

PROSTHODONTICS (E2,G2) 1965
the branch of dental art and science pertaining to the restoration and maintenance of oral function by the replacement of missing teeth and structures by artificial devices (MeSH definition; Boucher: C.C.D.T.)

protected x-ray therapy
single doses of x-rays with patient under anesthesia. Radioprotection is obtained only by the induction of anesthesia during irradiation (Rumanian Med Rev 2:62, Jan 58)
Index RADIOTHERAPY (IM) (68)
ANESTHESIA (NIM) (68) or specific anesthesia heading (NIM) (68)

protein binding (G1) (Prov) (68)
for articles on the protein carrier state, i.e., when a complex has been formed with an ion or molecule. Should not be used when a specific main heading, such as THYROXINE-BINDING PROTEIN, FERRITIN, TRANSFERRIN or TRANSCORTIN would be more appropriate (MeSH definition)
Index PROTEINS (IM) (68) or specific protein (IM) (68) and substance which is bound (IM) (68) such as INSULIN, etc.

protein-binding radioassay, competitive
1) a free steroid from deproteinized plasma is mixed with an aliquot of solution containing the assay protein (e.g., transcortin and a tracer);
2) the steroid of the sample displaces a portion of the tracer, and the percentage of tracer bound to transcortin falls proportionally;
3) the protein-bound and unbound fractions are separated and the distribution of tracer determined;
4) the steroid of the sample is quantitated by comparing its displacement of tracer with that caused by known amounts of the same steroid (J Clin (Endocr 27:973, Jul 67)
Index specific steroid *blood (IM) (68)
PROTEIN BINDING (NIM) (68)

protein-bound iodine
do not confuse with PROTEIN-BOUND IODINE TEST
Index IODINE *blood (IM) (68)
BLOOD PROTEINS (IM) (68)
PROTEIN BINDING (NIM) (68)

PROTEIN DENATURATION (G1) 1966
a change in the chemical, physical and biological properties of a protein from that of the native state, characterized by an unfolding of the molecule from its previous specific configuration; the molecule itself remains intact as far as its constituents are concerned. Denaturation should not be confused with hydrolysis or degradation; whereas, denaturation changes the shape and the position of some of the groups within a molecule, hydrolysis breaks it up into peptides and eventually into amino acids, which may be identified by specific analyses (MeSH definition; Cantarow & Schepartz: Biochemistry, 1962, p. 80)

PROTEIN-LOSING ENTEROPATHIES (C4,C13) 1965
syn. idiopathic hypercatabolic hypoproteinemia; exudative enteropathy
series of gastrointestinal disorders which share in common the excessive loss of protein, mainly albumin, across the gut wall. This occurs in the stomach (Menetrier's disease), as well as the small bowel (intestinal lymphangiectasis) (assorted inflammatory states). It is also occasionally associated with congestive heart failure (again a small bowel protein loss) (MeSH definition; Bockus: Gastroenterology, 1964)

PROTEINS
*blood - invalid Index BLOOD PROTEINS (68)
*urine - invalid Index PROTEINURIA (68)

proteins, blood
Index BLOOD PROTEINS (68)

proteins, urinary
Index PROTEINURIA (68)

proteoclast
see hemophagy

proteolipid
originally defined by Folch & Lees in 1951, this pertains to a specific lipoprotein fraction of white matter or peripheral nerve solubilized in chloroform-methanol at tissue pH (J Neurochem 13:461, Jun 66)
Index LIPOPROTEINS (IM) (68)
NERVE TISSUE PROTEINS (IM) (68)

protests
Index SOCIAL PROBLEMS (68)

protexímetry
the use of radiographic film badges for radiometry in radiation protection (Minerva Nucleare, 3:302, Sep 59)
Index RADIATION PROTECTION (68)

protezione exagerata (Ita)
[overprotection]

prothese adjointe (Fre)
[removable prosthesis]
Index DENTURE, PARTIAL, REMOVABLE (68)

prothesè conjointe (Fre)
[fixed prosthesis]
Index DENTURE, PARTIAL, FIXED (68)

prothrombin accelerator
see FACTOR VII

prothrombinogen
see FACTOR VII

prothromboplastin antecedent deficiency
see hemophilia C

protoclast
see hemophagy

proton relaxation rate
syn. PRR
(J Biol Chem 243:1968, p. 1425)
Index NUCLEAR MAGNETIC RESONANCE (68)

PROTONS (H) 1966
proton: the positive core or nucleus of ordinary hydrogen atom of mass one; a particle of positive electricity, equivalent to the electron in charge and to the hydrogen ion in mass; the atomic number of an atom equals the number of protons in its nucleus (MeSH definition; Atomic Energy Commission, Nuclear Terms, 1964)

PROTOPLASTS (A11) 1966
nucleus and cytoplasm exclusive of the cell wall (MeSH definition; Bailey: Histology, 1964)

protorrhea
the initial rate of elimination of a drug from the body, expressed by a mathematical relationship as the slope of the tangent at the origin of the elimination curve (Q/T) (Ann Pharm Fr, No. 2, Feb 52, p. 88; Biol Med 44:426, Jun 55)
Index specific drug *metabolism (IM) (68)
TIME FACTORS (NIM) (68)

protossido d'azoto (Ita)
[nitrous oxide]
Index NITROUS OXIDE (68)

protrusion, acetabular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACETABULUM (68)

prova di restituzione termica (Ita)
[thermal restitution test]
function test of capillaries by measurement of time of restitution of normal skin temperature after immersion of hands in cold water
Index CAPILLARIES *physiology (IM) (68)
BODY TEMPERATURE (NIM) (68)
TIME FACTORS (NIM) (68)

PROVENTRICULUS (A13) 1968
the glandular portion of the avian stomach (MeSH definition)

Prower factor
see Stuart factor

PRR
see proton relaxation rate

PRT (Ita)
see prova di restituzione termica

prune belly syndrome
see triad syndrome

pseudarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (68)

pseudarthrosis, Sorel's extra-articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
TUBERCULOSIS, OSTEOARTICULAR (IM) (68)

pseudoacromegalic syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

pseudoacromegaly
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

pseudoaortic stenosis
see IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

pseudocholera infantum
see epidemic diarrhea of weanlings in Japan

pseudochondrodystrophy, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID(68)

pseudocoxalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

pseudofacility
"decrease in net inflow of aqueous humor into the eye that occurs when there is an increase in intraocular pressure" (Arch Ophthal 80:194, Aug 68)
Index INTRAOCULAR PRESSURE (IM) (68)
AQUEOUS HUMOR (IM) (68)

pseudoglobulin
serum globulin which is soluble in distilled water and therefore is not precipitated by dialysis; pseudoglobulins are alpha-, beta- and some gamma globulins
Index SERUM GLOBULIN (68)

pseudogonitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
JOINT DISEASES (IM) (68)

pseudogout
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
JOINT DISEASES (IM) (68)

pseudohemophilia
see VON WILLEBRAND'S DISEASE

pseudo-hermaphrodite
an intersex that has the gonads containing either testicular or ovarian tissue respectively, but not both (Illinois Med J 132:161, Aug 67)
Index HERMAPHRODITISM (68)

pseudohypoaldosteronism
elimination of excess sodium chloride in the urine without clinical evidence of aldosterone insufficiency; this syndrome has been attributed to a congenital renal tubular defect responsible for enzymatic insensitivity to aldosterone (Pediatrie 18:557, 1963)
Index SODIUM CHLORIDE *urine (IM) (68)
ALDOSTERONE *metabolism (IM) (68)
RENAL TUBULAR TRANSPORT, INBORN ERRORS (IM) (68)

PSEUDOHYPOPARATHYROIDISM (C3,C7,C13,C16) 1966
condition which has same symptoms, clinical findings of hypoparathyroidism but instead of lacking parathyroid hormone, the individual is unable to respond to it. (A renal tubular defect) it is a genetically determined condition often familial and often accompanied by other congenital defects, esp., brachdactylia, particularly of metacarpal and metatarsal bones (MeSH definition; Williams: Textbook of Endocrinology)

pseudoleukemia, osteosclerotic anemia, leukoerythroblastic
Index ANEMIA, MYELOPHTHISIC (68)

pseudomyxoma peritonaei
syn. jelly belly
accumulation of mucoid material in peritoneal cavity following rupture of ovarian pseudomucinous cyst or of a benign or malignant mucocele of the appendix. In the opinion of some, it is due to spread of colloid carcinoma from appendix or ovary to the peritoneum, and not to the appendiceal mucocele alone (Palmer: Clinical Gastroenterology, p 326; Christopher's Textbook of Surgery, 6th ed, p 500)
Index CYSTADENOMA, MUCINOUS (68)

pseudoparalysis, arthritic general
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
CEREBROVASCULAR DISORDERS (IM) (68)

pseudoparalysis, syphilitic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

pseudo-peste
Index NEWCASTLE DISEASE (68)

pseudo-peste aviaria (Ita)
Index NEWCASTLE DISEASE (68)

pseudophakia
failure of development of the crystalline lens, its place being occupied by tissue of abnormal type (Dorland)
Index LENS, CRYSTALLINE *abnormalities (68)

pseudophakia adiposa
condition in which crystalline lens is replaced by fatty tissue (Ophthalmologica, Mar 55, p 165)
Index LENS, CRYSTALLINE (IM) (68)
FATTY TISSUE (NIM) (68)

pseudoplague, avian
Index NEWCASTLE DISEASE (68)

pseudoplague of chickens
Index NEWCASTLE DISEASE (68)

pseudopolyarthritis, rhizomelic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

PSEUDOPSEUDOHYPOPARATHYROIDISM (C3,C16) 1966
an abortive form of pseudohypoparathyroidism in which the developmental anomalies are present but the abnormal chemical findings are not present. It is sometimes familial (MeSH definition; Williams: Textbook of Endocrinology, 1963)

pseudorabies virus
Index HERPESVIRUS (IM) (68)
PSEUDORABIES (IM) (68)

pseudorheumatism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (68)

pseudorheumatism, infectious
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

pseudorheumatism, steroid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ADRENAL CORTEX HORMONES (IM) (68)
ARTHRITIS, RHEUMATOID (IM) (68)
or
LUPUS ERYTHEMATOSIS, SYSTEMIC (IM) (68)

pseudosclerema
see adiponecrosis subcutanea neonatorum

pseudosclerosis, spastic
syn. Jakob-Creutzfeldt syndrome; cortico-pallido-spinal degeneration; Creutzfeldt-Jakob syndrome; cortico-striato-spinal degeneration
a degenerative disease of the central nervous system, with progressive mental deterioration, pyramidal and extrapyramidal symptoms (Current Med Term, 1963; Brain: Dis of the Nerv Syst)
Index CENTRAL NERVOUS SYSTEM DISEASES (68)

pseudospondylitis forestier
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

pseudospondylolisthesis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BACKACHE (IM) (68)
SPONDYLOLISTHESIS (IM) (68)

pseudotumor cerebri (C10) (Prov) (68)
a nontumorous condition which produces the symptoms of tumor of the brain (MeSH definition)
Index BRAIN DISEASES (68)

pseudovirions
viral particles containing cellular DNA enclosed in viral capsids (Proc Nat Acad Sci 58:1381, Oct 67)
Index DNA (IM) (68)
VIRAL PROTEINS (IM) (68)
specific virus (IM) (68)

psi process
an intra-individual process that cannot be described in terms of presently accepted natural laws; consists in whatever it is that enables the individual to send or receive telepathic messages, etc. (English & English)
Index TELEPATHY (68)

psicoterapia centrata-sul-cliente (Ita)
[client-centered psychotherapy]
Index PSYCHOTHERAPY (68)

psicoterapia profunda (Ita)
[depth psychotherapy]
Index PSYCHOANALYSIS (68)

PSITTACINES (B2) 1968
Psittacinae; includes parrots, macaws and parakeets (MeSH definition)

psittacosis-lymphogranuloma group viruses
Index MIYAGAWANELLA (IM) (68)

psittacosis virus
Index ORNITHOSIS (IM) (68)
MIYAGAWANELLA (IM) (68)

psoas minor syndrome
a condition in which the psoas minor, with origins in the last thoracic and first lumbar vertebrae, does not grow at the same rate as the rest of the body and becomes tight, causing severe abdominal pains (J Int Coll Surg 44:30, Jul 65)
Index LUMBOSACRAL REGION (IM) (68)
MUSCLES *growth & development (IM) (68)
GROWTH DISORDERS (NIM) (68)

psoriatic arthropathy
see arthropathy, psoriatic

PSYCHIATRIC STATUS RATING SCALES (F3) 1969
standardized procedures utilizing rating scales or interview schedules carried out by health personnel for evaluating the degree of mental illness (MeSH definition)

psychoacoustics (F3,H) (Prov) (68)
the science pertaining to the psychologic factors that influence the individual's awareness of sound (MeSH definition; Stedman's Medical Dictionary)
Index AUDITORY PERCEPTION (IM) (68)
ACOUSTICS (IM) (68)

psycho-anémie (Fre)
[psychiatric complications of anemia]
Index MENTAL DISORDERS *etiology (IM) (68)
ANEMIA *complications (IM) (68)

PSYCHOLINGUISTICS (F1,F3,L) 1967
discipline concerned in the broadest sense with relations between messages and the characteristics of individuals who select and interpret them; it deals directly with the processes of encoding (phonetics) and decoding (psycho-acoustics) as they relate states of messages to states of communication (MeSH definition; Osgood & Sebeok: Psycholinguistics)

PSYCHOLOGICAL THEORY (F1) 1969
principles applied to the analysis and explanation of psychological or behavioral phenomena (MeSH definition)

psychology, analytical
C. Jung's system of psychoanalysis in contrast with Freud's (English & English)
Index PSYCHOANALYSIS (68)

PSYCHOMOTOR DISORDERS (F2) 1969
psychogenic disturbances in motor aspects of behavior (MeSH definition)

PSYCHOPHYSIOLOGIC DISORDERS (F2) 1968
refers to serious disturbances of any organ system which are considered to be of psychogenic origin (MeSH definition)

psychoprophylactic preparation for childbirth
in foreign literature refers usually to preparation for natural childbirth
Index NATURAL CHILDBIRTH (IM) (68)
PRENATAL CARE (IM) (68)
SUGGESTION (NIM) (68)

PSYCHOSES, ORGANIC (F2) 1969
psychosis resulting from a demonstrable physical disturbance of brain function such as a tumor, infection or injury (MeSH definition)

PSYCHOSEXUAL DEVELOPMENT (F1,F2) 1968
the stages of development of the psychological aspects of sexuality from birth to adulthood; i.e., oral, anal, genital, and latent periods, puberty, adolescence and adulthood (MeSH definition)

psychosocial deprivation (F1,I) (Prov) (69)
the absence of appropriate stimuli in the physical or social environment which are requisite to fulfillment of the individual's needs (MeSH definition)
Index CULTURAL DEPRIVATION (IM) (68)
SOCIAL ISOLATION (IM) (68)

PSYCHOSOMATIC MEDICINE (F3) 1960
a system of medicine which applies physiologic and psychologic technics in the study and treatment of disease (MeSH definition; Dorland)

psychotherapy, multiple
use of more than one therapist at a time in individual or group psychotherapy (Psychiat Q, Suppl 31:295, 1957)
Index PSYCHOTHERAPY (68)
differs from group psychotherapy in that the latter involves more than one patient at a time

PTA (plasma thromboplastin antecedent)
see FACTOR XI

PTC
see plasma thromboplastin component

PTC
phenylthiocarbamide; used in taste tests in genetic research. Do not confuse with PTC for FACTOR IX.
Index PHENYLTHIOUREA (IM) (68)
TASTE (IM) (68), if applicable
genetic aspect (IM), if applicable

pterylae
rows of feather follicles, which first appear during embryonic development (Adv Morphogenesis 5:1, 1966)
Index FEATHERS (68)

pubarche, premature
see premature pubarche

PUBLIC ASSISTANCE (N3) 1968
programs designed by Federal, state, or local governments to provide financial assistance to needy persons for the essentials of living. It includes old age assistance, aid to the totally disabled, aid to the blind, aid to families with dependent children, etc. (MeSH definition)

PUBLIC HEALTH
*analysis - invalid
*prevention & control - invalid

public health nursing assistants
Index NURSES' AIDES (IM) (68)
PUBLIC HEALTH NURSING (IM) (68)

PUBLIC HOUSING (N1) 1968
housing subsidized by tax funds, usually intended for low income persons or families (MeSH definition)

Public Laws
see P.L. 89-97; P.L. 89-239; P.L. 89-749; P.L. 89-754

PUBLIC OPINION (F1,I) 1968
the attitude of a significant portion of a population toward any given proposition, based upon a measurable amount of factual evidence, and involving some degree of reflection, analysis and reasoning (MeSH definition; Fairchild: Dictionary of Sociology and Related Sciences, 1965)

publicity
Index PUBLIC OPINION (68)

puce-chique (Fre)
[Tunga penetrans]
Index FLEAS (68)

puce pénétrante (Fre)
[Tunga penetrans]
Index FLEAS (68)

pudu
Index ARTIODACTYLA (68)

puerperal uterine inversion
see uterine inversion, puerperal

puesta al pecho (Spa)
[breast feeding]
Index BREAST FEEDING (68)

Pulfrich effect
perception of depth produced by image disparity when the stimulus to one eye is less bright than that to the other (J Optical Soc Amer, Jul 55, p. 523)
Index DEPTH PERCEPTION (68)

pullorosis
syn. pullorum disease; bacillary white diarrhea of chicks
Salmonella pullorum infection (Izv Mikrob Inst 9:121, 1958)
Index SALMONELLA INFECTIONS (68)

pullorum disease
see pullorosis

PULMONARY ADENOMATOSIS, BOVINE (C15) 1968
a pulmonary disease of cattle characterized by hyperplasia and hypertrophy of the septal cells of the lung (MeSH definition)

PULMONARY ADENOMATOSIS, OVINE (C15) 1968
syn. jagziekte; Montana progressive pneumonia; maedi; epizootic adenomatosis
a pulmonary disease of sheep characterized by hyperplasia and hypertrophy of the septal cells of the lung (MeSH definition)

pulmonary alveolar microlithiasis
disease entity due to deposits of minute calculi inside the alveoli which appear on x-ray films as fine, sand-like mottling. Death occurs eventually from suffocation due to loss of pulmonary function or heart failure. Cause unknown; tends to run in families; easily mistaken for tuberculosis in mass chest x-rays (Med News, Vol. 2, No. 18, 8 Oct 56)
Index LUNG DISEASES (IM) (68)
CALCULI (IM) (68)
PULMONARY ALVEOLI (IM) (68)

PULMONARY ALVEOLAR PROTEINOSIS (C5) 1966
a newly described chronic pulmonary disease, characterized by specific histologic findings consisting of filling of the alveoli by a periodic acid-Schiff (PAS)-positive granular and floccular proteinaceous material rich in lipids and associated with minimal or no changes in the interalveolar septa (MeSH definition; GP 20: 165, Sep 59)

PULMONARY ALVEOLI (A4) 1966
pulmonary alveoli, subdivisions of bronchioles, are small outpocketings (air cells) which form the lining of alveolar ducts and sacs, and in whose walls the interchanges of gases between air and blood takes place (MeSH definition; Bailey: Textbook of Histology, 1964, p. 442)

pulmonary arteriovenous shunt
see venous admixture

pulmonary diffusing capacity
quantity of gas diffusing across the pulmonary membrane per minute per milliliter of partial pressure difference between the alveolar air and the inside of the erythrocytes in pulmonary capillary blood; D_L
Index RESPIRATION (IM) (68)
PULMONARY ALVEOLI *physiology (IM) (68)
DIFFUSION (NIM) (68)

pulmonary membrane
includes the wall of the alveolus, the wall of the capillary and any interstitial tissue between
Index PULMONARY ALVEOLI (IM) (68)
CAPILLARIES (NIM) (68)

pulmonary resistance
includes the resistance of airways to air flow and the resistance of lung tissue to change shape
Index LUNG *physiology (68)

pulmonary sclerosis
Index PULMONARY FIBROSIS (68)

pulmonary surfactant
lipoprotein that reduces tension of the pulmonary alveolar fluids
Index LUNG *physiology (IM) (68)
SURFACE-ACTIVE AGENTS (IM) (68)
SURFACE PROPERTIES (Prov)(NIM)(68)
LIPOPROTEINS (IM) (68)

pulmonary tests
Index RESPIRATORY FUNCTION TESTS (68)

PULMONARY VALVE INSUFFICIENCY (C8) 1967
disease of the pulmonary valve that results in the failure of the valve leaflets to close properly and permits a regurgitation of blood into the right ventricle from the pulmonary artery during diastole (MeSH definition)

PULMONARY VALVE STENOSIS (C8) 1967
disease of the pulmonary valve resulting in a failure of the valve leaflets to open completely and prevents a free flow of blood from the right ventricle into the pulmonary artery during systole (MeSH definition)

pulmonary ventilation
Index RESPIRATION (68)

pulmotest Godart
equipment is a double spirograph with volume stabilization. During the test, the patient breathes into a closed system in the one spirometer which is filled with room air; the other contains pure oxygen, which according to the oxygen consumption of the patient, is automatically transferred to the respiratory system; a respiration curve is obtained which shows oxygen consumption (Wien Med Wschr 107:731, 7 Sep 57)
Index OXYGEN CONSUMPTION (IM) (68)
SPIROMETRY (IM) (68)

pulp amputation
see PULPOTOMY

pulp extirpation
see PULPECTOMY

pulp removal
see PULPECTOMY

PULPECTOMY (E2) 1965
syn. pulp extirpation; pulp removal
the complete removal of a pulp from the pulp chamber and root canal. The removal of vital or inflamed pulp tissue. This term is not used in reference to the removal of necrotic pulp tissue (MeSH definition; Boucher: C.C.D.T.)

PULPITIS (C1,C4) 1965
inflammation of the pulpal tissue of a tooth (MeSH definition; Boucher: C.C.D.T.)

pulposus syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK DISPLACEMENT (68)

PULPOTOMY (E2) 1965
syn. pulp amputation
surgical removal of a portion of the pulp. A technique involving the removal of the coronal portion of an exposed, vital pulp in an effort to retain the radicular pulp in a healthy, vital state (MeSH definition; Boucher: C.C.D.T.)

pulseless disease
see AORTIC ARCH SYNDROMES

pulsus alternans
Index PULSE (68)

puma
Index CARNIVORA (68)

puncture biopsy
Index BIOPSY (IM) (68)
METHODS (NIM) (68)
do not index as PUNCTURES. Puncture biopsy will usually be NIM when indexed with the specific organ

punteggi (Ita)
⌐weighted scores¬ (in psychology)

punteggiati basofili (Ita)
⌐basophil granulation¬
Index BASOPHILS (68)

P.U.O.
pyrexia of unknown origin
Index FEVER *etiology (68)

pupillary reaction, paradoxical
see paradoxical pupillary reaction

Puranen's reaction
method for determining spermine content of semen (Kiserletes Orvostud 8:337, Jul 56)
Index SPERMINE *analysis (IM) (68)
SEMEN *analysis (IM) (68)

PURKINJE CELLS (A8,A11) 1966
a cerebellar neuron with fan-shaped dendritic arborizations; distinct from the cerebral cortex neurons, pyramidal cells, which are stellate in appearance (MeSH definition; Bailey's Textbook of Histology)

Purkinje fibers
beaded muscular fibers forming a network in the subendocardial tissue of the ventricles of the heart. They are thought to be concerned in the conduction of stimuli from the atria to the ventricles (Dorland)
Index HEART CONDUCTION SYSTEM (68)

Purkinje's sensation of rotation
(Drehmpfindungen)
the sensation is elicited by tilting the head forward during or immediately after rotation. The flow in the semicircular canals caused by head movement during rotation results from Coriolis acceleration (Z Biol 114: 453, Dec 64)
Index SEMICIRCULAR CANALS (IM) (68)
ROTATION (IM) (68)
ACCELERATION (IM) (68)
CORIOLIS EFFECT (NIM) (68)

purpura, allergic
syn. Henoch-Schönlein syndrome; anaphylactoid purpura; purpura, capillary due to allergy
a group of non-thrombocytopenic purpuras characterized by purpura with symptoms of allergy; when accompanied with gastrointestinal and joint symptoms, the disorder is referred to as Henoch-Schönlein syndrome (Wintrobe: Clin Hemat, 1961, p. 841)
Index PURPURA (IM) (68)
RHEUMATISM (IM) (68)

purpura, anaphylactoid
see purpura, allergic

purpura, autoerythrocyte sensitization
see autoerythrocyte sensitization purpura

purpura, capillary due to allergy
see purpura, allergic

purpura, Henoch-Schönlein
see purpura, allergic

purpura, infectious acute thrombocytopenic
a type of epidemic hemorrhagic fever occurring in Philippine child (Ann Paediat 187:318, Oct 56)
Index EPIDEMIC HEMORRHAGIC FEVER (68)

purpura, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PURPURA (IM) (68)
RHEUMATISM (IM) (68)

purpura, Schönlein
see purpura, allergic

PURPURA, THROMBOTIC THROMBOPENIC (C9) 1966
syn. Moschkowitz's syndrome
rare fatal disorder characterized by acute thrombopenic purpura and diffuse formation of thrombi in capillaries and venules (MeSH definition; Blakiston Med Dict)

Putti's vertebral syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCIATICA (IM) (68)
SPINAL DISEASE (IM) (68)

puvalluttuq (Esk)
[lung sickness]
the Eskimo word for tuberculosis
Index TUBERCULOSIS, PULMONARY (68)

PVS
see plexus visibility score

pyarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
SUPPURATION (IM) (68)

pycnodysostosis
syn. dysostosis petrosans, osteopetrosis acroosteolytica
a variant of osteopetrosis described by Maroteaux and Lamy (J Pediat 69:131 July 66)
Index OSTEOPETROSIS (68)

pyknolepsy
Index EPILEPSY, PETIT MAL (68)

pylon
a temporary training prosthesis for the lower extremity and is to be used during the interval between the amputation and the procurement and wearing of a permanent artificial extremity. A pylon consists essentially of a socket molded to fit the patient's stump, and is usually made of celastic or other plastic material (Q Bull Northwest U Med School 30:128, Summer 56)
Index PROSTHESIS (IM) (68)
PLASTICS (NIM) (68)

pyoderma gangrenosum
syn. burrowing phagedenic ulcer
cutaneous ulcers. Gangrene is not an essential or characteristic aspect of phagedenic ulcers (Pillsbury, Shelley, & Kligman: Dermatology p. 493; Arch Derm 97:667, Jun 68)
Index PYODERMA (IM) (68)
SKIN ULCER (IM) (68)

pyroshock therapy of Reichel
a therapeutic method to obtain psychic relaxation by intravenous injection of the vitamin B complex-magnesium sulfate preparation, neurothermine, which gives a shock-like sensation of warmth (Ned Tschr Geneesk 100:1419, 19 May 56)
Index SHOCK THERAPY (IM) (68)
VITAMIN B COMPLEX (IM) (68)

pyxigraphy
a procedure for obtaining a specimen of the contents of the gastrointestinal system by means of a distance-controlled capsule (Gastroenterologia 87:349, 1957)
Index GASTROINTESTINAL SYSTEM *analysis (IM) (68)
METHODS (NIM) (68)

quadrillage
method of desensitizing a person against respiratory allergens. The method consists of making a superficial fine grid pattern of about 5 x 8 cm on the person's forearm. The allergens are placed upon this grid pattern. Rash reaction should appear in about 10-15 minutes (Schweiz Med Wschr 95:1141, Aug 65)
Index DESENSITIZATION (68)

QUADRIPLEGIA (C10) 1967
paralysis of all four limbs usually due to a lesion in the upper spinal cord (MeSH definition)

quadro (Ita)
[state; condition; picture; framework; outline in psychology; pattern]

qualità-del-tutto (Ita)
[Muchow's tendency of children when copying squares and semicircles to make a circle]
Index CHILD DEVELOPMENT (IM) (68)
MOTOR SKILLS (IM) (68)

QUALITY OF HEALTH CARE (N4) 1968
refers to the adequacy of the process of providing health services, or the result of the care provided, usually stated in terms of accepted standards (MeSH definition)

quantasomes
small pigmented lamellar fragments separated from other components of sonicated chloroplasts (Biochim Biophys Acta 79:476, May 64)
Index CHLOROPLASTS (68)

QUANTUM THEORY (H) 1967
the theory that the radiation and absorption of energy take place in definite quantities called quanta (E) which vary in size and are defined be the equation E=hv, in which the h is in Planck's constant and the v is the frequency of the radiation (MeSH definition)
*education - invalid

QUARANTINE
*analysis - invalid
*prevention & control - invalid

quarterectomy
ablation of the lower quarter or upper quarter of the body (Surgery, Sep 59, p.483)
Index specific part of body *surgery (68)

quatre images de Van Lennep (Fre)
[Van Lennep four-picture test]
Index PROJECTIVE TECHNICS (68)

Queckenstedt sign
see Queckenstedt-Stookey maneuver

Queckenstedt-Stookey maneuver
syn. Queckenstedt sign
when the veins in the neck are compressed on one or both sides there is a rapid rise in the pressure of the cerebrospinal fluid of healthy persons, and this quickly disappears when pressure is taken off the neck. But when there is a block in the vertebral canal the pressure of the cerebrospinal fluid is little or not at all affected (Dorland)
Index NECK *blood supply (IM) (68)
CEREBROSPINAL FLUID *physiology (IM) (68)

Querschnittslähmung des Rũckenmarks (Ger)
⊏paraplegia⊐
Index PARAPLEGIA (68)

questionnaire (E5) (Prov) (67)
a set of questions for submission to a number of persons in order to accumulate data used in the evaluation and measurement of certain concepts or hypotheses being studied. The heading is used only when factors concerning the development and use of the questionnaire are discussed (MeSH definition)
Index appropriate subject matter heading (68)

queue de cheval (Fre)
⊏cauda equina⊐
Index CAUDA EQUINA (68)

queue de rat (Fre)
⊏rat tail file⊐

quiet hip disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
OSTEOCHONDRITIS (IM) (68)

quokka
Index MARSUPIALIA (68)

R

R bodies
see refractile bodies

R factors
genetic factors or episomic drug-resistance factors that confer upon host bacteria, resistance to sulfonamides (Su), streptomycin (Sm), chloramphenicol (Cm) and tetracycline (Tc) (J Bact 88:716, Sep 64)
Index DRUG RESISTANCE, MICROBIAL (68)

R-virus
virus originally isolated from various organs of rheumatic fever patients. It was later identified with the Coxsackie A13 virus (Vop Onkol 9:462, 1964)
Index COXSACKIE VIRUSES (68)

R17 phage
bacteriophage R17
Index COLIPHAGES (68)

rabbit ear chamber
a transparent chamber constructed from acrylic resin or teflon which is filled with regenerating tissue and inserted into an amputated rabbit ear lobe for the purpose of observing microscopically the capillary circulation under the influence of pharmacological agents (Jap J Pharmacol 14:225, Jun 64)
Index HISTOLOGICAL TECHNICS (IM) (68)
REGENERATION (IM) (68)
EAR, EXTERNAL (IM) (68)

rabbit kidney vacuolating virus (RKV)
shares a number of properties common to the papovavirus group (Virology 29:26, May 66)
Index PAPOVAVIRUS (68)

RACCOONS (B2) 1968
Procyon lotor; also Euprocyon cancrivorus (MeSH definition)

RACE RELATIONS (I) 1968
cultural contacts between people of different races (MeSH definition)

rachianestesia vitaminizzata (Ita)
[vitaminized spinal anesthesia]
Index ANESTHESIA, SPINAL (IM) (68)
VITAMINS (NIM) (68) or
specific vitamin (NIM) (68)

RACIAL STOCKS (I) 1968
major living subspecies of man differentiated by genetic and physical characteristics; includes four groups (MeSH definition; Webster's Dictionary)

racleur (Fre)
[rasp]

raddrizzamento passivo del corpo (Ita)
[passive raising of the body to an upright position]
Index POSTURE (68)

radiation chimera (G1) (Prov) (68)
an individual organism whose body contains cell populations derived from different zygotes occurring after production of immune tolerance to foreign cells by means of whole-body irradiation (MeSH definition)
Index IMMUNITY *radiation effects (IM) (68)
RADIATION EFFECTS (IM) (68)
IMMUNE TOLERANCE (IM) (68)

radiation dosage
Index RADIOMETRY (68)
do not use RADIOTHERAPY DOSAGE unless the article is on the determination of the dose during or after radiotherapy

radiation dosage in therapy
Index RADIOTHERAPY DOSAGE (68)

RADIATION EFFECTS
*analysis - invalid
*prevention & control - invalid

RADIATION GENETICS
*analysis - invalid
*prevention & control - invalid

RADIATION MONOTORING
*analysis - invalid
*prevention & control - invalid

RADIATION PROTECTION
*analysis - invalid
*prevention & control - invalid

RADICAL NECK DISSECTION (E4) 1966
a surgical procedure utilized in cancer treatment which consists of the removal of the lymph node bearing tissues and assorted other expendable tissues in an area bordered by the mandible, clavicle, midline and anterior edge of the trapezius muscle (MeSH definition; Surgery: Principles and Practice, 1960)

radiculalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)
or
SCIATICA (68)

RADICULAR CYST (C2,C4) 1966
syn. periapical cyst; root end cyst.
cyst that has a fibrous tissue wall and a lining of stratified squamous epithelium and that is attached to the apex of the root of a tooth with nonvital pulp or a defective root canal obturation (MeSH definition; Boucher: C.C.D.T.)

RADIESTHESIA (E2) 1967
an unorthodox health, diagnostic and therapeutic cult based on an extended and elaborated form of dowsing using a pendulum instead of a forked twig. The pendulum is used to diagnose the nature of ailments and to prescribe remedies for them (MeSH definition)

radioactivation analysis
Index ACTIVATION ANALYSIS (68)

RADIOACTIVE FALLOUT
*analysis - valid
*prevention & control - valid

RADIOBIOLOGY (G1) 1964
the science dealing with every step in the action of radiation on living matter from the absorption of energy to injury and repair or death of the cell or the organism. Includes: energy absorption; ionized and excited molecules; cell changes, biochemical and cell death; early physiological response to radiation; acute somatic response to radiation; delayed somatic effects; and mutations leading to genetic damage (MeSH definition; Atomic Energy Encyclopedia in the Life Sciences, p. 349, 64)

radiocardiography
Index HEART FUNCTION TESTS (IM) (68)
RADIOISOTOPE DILUTION TECHNIC (NIM) (68)

RADIOCHEMISTRY (H) 1966
chemistry dealing with radionuclides and their properties; with the use of radionuclides in the study of chemical problems; and with the behavior of minute quantities of radioactive materials detected by means of their radioactivity (MeSH definition; Atomic Energy Encyclopedia in the Life Sciences, pp. 349-50, 1964)

radiocirculography
isotope technic of measuring time of circulation using radiation counters and electronic recording devices (Arch Kreislauforsch 24: 204-26, Aug 56)
Index BLOOD CIRCULATION (IM) (68)
RADIOISOTOPES (NIM) (68)
TIME FACTORS (NIM) (68)
METHODS (NIM) (68)

RADIODERMATITIS (C12, C14) 1966
dermatitis caused by exposure to roentgen-rays or other radiations (MeSH definition; Dorland)

radiodigraphy
lung x-ray technic using a mobile grill for registering on the same film two respiratory phases (J Radiol Electr 37:471, May-June)
Index LUNG *radiography (IM) (68)
METHODS (NIM) (68)

radiografia grigliata (Ita)
[grid radiography]
Index RADIOGRAPHY (68)

RADIOIMMUNOASSAY (E5) 1968
quantification of a hormone or other protein based on its capability for displacement of the radiolabeled antigen (hormone) bound to a specific antibody (MeSH definition; J Clin Invest 44:1277-86, 1965)

RADIOISOTOPE DILUTION TECHNIC (E1) 1967
an indicator dilution technic using radioisotopes as the tracer (MeSH definition; Blahd: Nuclear Medicine, 1965)

RADIOISOTOPE RENOGRAPHY (E1) 1966
syn. radiorenogram; renography, radioisotope
tracer technic for rapid estimation of renal function. The test is performed externally by using gamma-ray scintillation counters to measure continuously the rates of accumulation and disappearance of I-131 labeled diodrast in the kidney areas. Do not use for radioisotope scanning of the kidney (MeSH definition; J Urol 76:182, Aug 56; Ann Surg 161:428, Mar 65)

RADIOISOTOPE SCANNING (E1) 1967
the technic for sensing and recording as a two-dimensional display the radioactive emissions from radioisotopes. In general it permits the outlining of organs and tissues by virtue of their selective uptake of the isotope. Quantitative determination of radioactivity should not be indexed under this term (MeSH definition)

radiolysis
breakdown of substances by subjecting them to irradiation (Radiation Res, p.203, Mar 58)
Index substance *radiation effects (68) or
RADIATION EFFECTS (68)

radiomimetic agents
Index ANTINEOPLASTIC AGENTS (68)
or
specific drug (68)

radiopantomography
a new tomographical method for radiographing curved outer surfaces (Rev Stomat 53:691, Aug 52)
Index TOMOGRAPHY (68)

radiorenogram
see RADIOISOTOPE RENOGRAPHY

radiothérapie en couche (Fre)
[segmental radiotherapy; tomotherapy]
a type of moving-field radiotherapy
Index RADIOTHERAPY (68)

radiotoxins
Index RADIATION INJURY, EXPERIMENTAL (IM) (68)
or
RADIATION EFFECTS (IM) (68)
and
TOXINS (IM) (68)

raggi duri (Ita)
roentgen rays of short wavelength and great penetrative power - "hard rays" (Dorland)
Index RADIOGRAPHY (68)

raggi molli (Ita)
roentgen rays of long wavelength and little penetrative power - "soft rays" (Dorland)
Index RADIOGRAPHY (68)

raideur du genou en extension (Fre)
[fibrous ankylosis of extended knee]
Index ANKYLOSIS (IM) (68)
KNEE (NIM) (68)

Raillietina
Index CESTODA (IM) (68)
RAILLIETINIASIS (IM) (68)

RAILLIETINIASIS (C1) 1968
infection with tapeworms of the genus Raillietina (MeSH definition)

ramo volare profondo dell'ulnare (Ita)
[deep palmar branch of the ulnar nerve]
Index ULNAR NERVE (68)

RANULA (C2,C4) 1966
a large mucocele of the floor of the mouth; usually due to obstruction of the ducts of the sublingual salivary glands. Less frequently it is due to obstruction of the ducts of the submandibular salivary glands (MeSH definition; Boucher: C.C.D.T.)

Ranvier's nodes (A8) (Prov) (68)
nodes produced by constrictions on medullated nerve fibers at intervals of about 1 mm (MeSH definition; Dorland; Biull Eksp Biol Med 7:4, Apr 64)
Index MYELIN SHEATH (68)

rapid eye movements
REM
Index SLEEP, REM (68)

rappel (Fre)
[booster shot] (with vaccines)
Index VACCINATION (68)

rapport period
the initial stage of therapy, when good psychological relationship can be established between patient and physician. The establishment of a positive working relationship exerts a therapeutic influence in itself (J Amer Med Ass 168:275, 20 Sept 58)
Index PHYSICIAN-PATIENT RELATIONS (IM) (68)
PSYCHOTHERAPY (IM) (68)

Rapsol (Ger)
[rape seed oil]

rapture of the deep
Index EUPHORIA (IM) (68)
OXYGEN (IM) (68)
DIVING *adverse effects (IM) (68)

RAS factor
see rheumatoid arthritis serum factor

rasse
Index CARNIVORA (68)

rat-bite fever, non-spirillary
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RAT-BITE FEVER (68)

rat d'égout (Fre)
[sewer rats]
Index RATS (68)

rat-kangaroo
Index MARSUPIALIA (68)

ratel
Index CARNIVORA (68)

rationalization
see behavior mechanisms

ratón-runcho
Index MARSUPIALIA (68)

Rauber's symptom
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)
RADIOGRAPHY (IM) (68)
SEMILUNAR CARTILAGES (IM) (68)

Raynaud's phenomenon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RAYNAUD'S DISEASES (68)

RDL
see renal vasodepressor lipid

reações parciais (Por)
[fetishism]
Index SEX DEVIATION (68)

reaction sites
the molecular surface configuration of an antibody arranged so as to fit a complementary configuration on an antigen molecule. Reaction sites are locations at which antibody and antigen combine to form antigen-antibody complexes (J Immun 92:941, 1964; Raffel: Immunity, 1961)
Index ANTIGEN-ANTIBODY REACTION (68)

REACTION TIME (F3) 1960
the time from the onset of a stimulus until the organism responds (MeSH definition)

Read method
determination of blood volume by means of radiochromium 51 (Anesthesiology, Vol. 16, No. 5, Sep 55)
Index BLOOD VOLUME DETERMINATION (68)

reamer
an instrument used in dentistry for enlarging root canals (Dorland)
Index DENTAL INSTRUMENTS (IM) (68)
ROOT CANAL THERAPY *instrumentation (IM) (68)

reattivi caratterologici (Ita)
[personality test]
Index PERSONALITY INVENTORY (68)

reattivi mentali (Ita)
[mental tests]
Index PSYCHOLOGICAL TESTS (68)

rebordo alveolar (Por)
gingiva
Index GINGIVA (68)

recambio energetico (Ita)
basal metabolism

receptoma
Index PARAGANGLIOMA, NONCHROMAFFIN (68)

receptors, adrenergic
Index SYMPATHETIC NERVOUS SYSTEM (IM) (68)
RECEPTORS, NEURAL (IM) (68)

RECEPTORS, DRUG (G1) 1968
discrete areas of a molecular structure of a cell which can unite with chemically complementary areas of drugs (not identical to CHEMORECEPTORS) (MeSH definition)

recessive
this refers to a gene which fails to produce its effect in the presence of the opposite or contrasting gene. A recessive gene produces its effect only when both members of a pair are recessive, i.e., when the individual is homozygous for this particular gene, having received it from both parents (Illinois Med J 132:168, Aug 67)
Index GENES, RECESSIVE (68)

recombination
the union of two members of a pair of genes for a given character. This occurs at fertilization, each gamete contributing its single member of a pair of genes (Illinois Med J 132:168, Aug 67)
Index RECOMBINATION, GENETIC (68)

RECOMBINATION, GENETIC (G1) 1968
the production of new arrangements of genetic units. It can result from crossing over between chromatids; segregation of different combinations of paternal and maternal chromosomes during meiosis, etc. (MeSH definition)

RECORDS (N4) 1968
a general term for all types of records (MeSH definition)

rec tan
Index INSECTIVORA (68)

rectiole
a rectal phial made of elastic plastic material for rectal administration of drugs in the form of a microclysma. Rectiole Belladonna, Rectiole Strophanthin, Rectiole Hypnoanalgeticum, Rectiole Antirheumaticum are preparations put up in these phials for rectal administration
Index specific drug *administration (IM) (68)

RED CROSS (G3, I) 1966
always coordinate RED CROSS with the applicable geographic heading(s) (MeSH definition)

red fever of Korea
see EPIDEMIC HEMORRHAGIC FEVER

redox hypothesis
the concept that the electron transfer in the oxidation-reduction reaction of respiration constitutes the driving force for active ion transport (Nature Lond 178:156, 21 Jul 56)
Index OXIDATION-REDUCTION (IM)(68)
RESPIRATION (IM)(68)

reductional division
the first meiotic division, characterized by the mere separation of members of homologous pairs of chromosomes, resulting in a reduction in the chromosome number from the somatic or diploid number to the haploid number (Illinois Med J 132:169, Aug 67)
Index MEIOSIS (68)

reductional groupings
a nuclear condition showing otherwise normal mitotic chromosomes separated into two (or more) numerically equal or unequal groups; the term "reductional" merely expresses the fact that each group has a reduced number of chromosomes, their sum total being equal to the somatic number (Chromosoma 9:229, 1958)
Index MITOSIS (68)

reedbuck
Index ARTIODACTYLA (68)

REFERRAL AND CONSULTATION (N4) 1968
the practice of sending a patient to another program of practitioner for services or advice that the referring source is not prepared or qualified to provide (MeSH definition)

reflex, monosynaptic (G1) (Prov) (68)
a stimulus-reflex system in which the reflex arc travels through only one synapse. Used in experimental neurophysiology. The H-reflex is a monosynaptic reflex (MeSH definition)
Index REFLEX (68)

REFLEX SYMPATHETIC DYSTROPHY (C3, C10) 1968
disorder of a limb due to some form of injury producing pain, reflex vasomotor reactions, disability, with peripheral swelling, tenderness and osteoporosis usually of the hands or feet. Condition simulates arthritis. (MeSH definition; Hollander: Arthritis, 1960, p 1214)

reforzado (virus) (Spa)
=fixed virus= (rabies)
Index RABIES VIRUS (68)

refractarismo (Por)
=insusceptibility
Index IMMUNITY (68)

refractile bodies
syn. R bodies
substance found in kappa, a bacteria-like symbiont of Paramecium, essential for kappa's toxic action on sensitive Paramecium (J Ultrastruct Res 15:131, Apr 66)
Index CYTOPLASM (IM) (68)

refractory period
brief period following stimulation of a nerve or muscle during which it is unresponsive to a second stimulus (English & English)
Index REACTION TIME (68)

réfrigérant à reflux (Fre)
[reflux condenser] (chemistry)

REFSUM'S SYNDROME (C10, C13) 1967
hereditary disease showing polyneuritis, retinitis pigmentosa, pupillary abnormalities, deafness, ECG changes, epiphysial dysplasia, ichthyosis, and greatly increased protein content of CSF (MeSH definition; Merritt: Textbook of Neurology, 3rd ed. p. 525)

REFUSE DISPOSAL
*analysis - invalid
*prevention & control - invalid

Regan isoenzyme
an isoenzyme of alkaline phosphatase in the serum and cancer cells of a patient (Mr. Regan) with disseminated cancer of the lung (Nature 219:697, 17 Aug 68)
Index ISOENZYMES (IM) (68)
ALKALINE PHOSPHATASE (IM) (68)
LUNG NEOPLASMS *enzymology (if applicable)(IM) (68)

regenerese
cell extracts, used in tissue therapy, where the proteins are destroyed, but the "active" cellular components, among them enzymes catalyzing protein synthesis and coenzymes, are left intact (Med Klin 52:2080, 29 Nov 57)
Index TISSUE THERAPY (68)

REGIONAL BLOOD FLOW (G1) 1967
the circulation to a specific organ or area. Examples are coronary circulation, small intestine circulation, arm or leg circulation. Use for studies of various regional blood flows (MeSH definition; Am J Phys 206:5 962 May 64)

REGIONAL MEDICAL PROGRAMS (N3) 1968
used for American regional programs provided under U.S. Public Law 89-239 for the development of cooperative arrangements among the health profession, institutions and agencies for the purpose of improving medical care for patients with heart disease, cancer, stroke and related diseases, use for U.S. programs only (MeSH definition)

Regnier's test
determination of central analgesic effect of drugs by synergism of central and local analgesics in rabbit cornea (Arch Exper Path 228:387, 3 Apr 56)
Index ANALGESICS AND ANTIPYRETICS *pharmacodynamics (IM) (68)
CORNEA *drug effects (NIM) (68)

regression
see behavior mechanisms

REGURGITATION, GASTRIC (C4) 1967
the act of regurgitation of the gastric contents; in contrast to gastric regurgitation, vomiting is more of a passive backward flowing of the contents of the stomach into the esophagus and mouth (MeSH definition)

REHABILITATION CENTERS (N2) 1968
health facilities which make available medical psychological and vocational services for physically or mentally disabled individuals. They may provide in-patient or ambulatory care (MeSH definition; A Guide to M.C. Administration APHA, Inc.)

rehabilitation, psychiatric

refers to planned programs aimed at returning the ex-mental patient to the community as a productive member. It includes such measures as re-socialization, work therapy, retraining, preparing the family for the patient's return, etc. It may take place prior to discharge from a hospital as well as following discharge. It does not include occupational therapy (Prev Psychiat, Caplan, G. 118-121)
Index MENTAL HYGIENE SERVICES (IM)(68)
REHABILITATION (IM) (68)

REHABILITATION, VOCATIONAL (E2) 1967
training of the handicapped or disabled in new work skills so that they may be returned to regular employment utilizing these new skills (MeSH definition)

Rehn test
syn. veritol test
preoperative test for circulatory lability (which Rehn calls "disposition to shock") for determination of operative risk. It is based on the hypertensive and bradycardic action of veritol. If after injection of veritol, pressure rises and pulse rate decreases or remains stable, the test is favorable. If pressure shows slight or no rise and is accompanied by tachycardia, the patient is an operative risk (Gior Ital Anestesiol 18:669,1952)
Index CARDIOVASCULAR SYSTEM *physiology (68)

Reichel's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SYNOVIAL MEMBRANE (IM) (68)

REIMPLANTATION (E4) 1966
to be used for those articles dealing with the reimplantation of fingers, limbs, etc. that have been traumatically removed or conceivably surgically removed and then returned to their prior location. It should not be used for bone marrow that is reinjected following irradiation; this is BONE MARROW *transplantation, and TRANSPLANTATION, AUTOLOGOUS (MeSH definition)
Index coordinate organ *transplantation (68)
do not use *surgery with the organ

REINDEER (B2) 1968
Rangifer tarandus, Rangifer caribou; includes caribou (MeSH definition)

reinforcement (physiology) (G1) (Prov) (68)
the reinforcement of a neurologic response, generally a reflex, by a secondary action. Ex., increasing a reflex response by causing a patient to perform some mental or physical concentration while the reflex is being elicited
Index NERVOUS SYSTEM (or specific nerve) *physiology (68)

REINFORCEMENT SCHEDULE (F1) 1969
a schedule prescribing when the subject is to be reinforced or rewarded in terms of temporal interval in psychological experiments. The schedule may be continuous or intermittent (MeSH definition)

REINFORCEMENT, SOCIAL (F1) 1969
the strengthening of a response with a social reward such as a nod of approval, a parent's love or attention (MeSH definition)

REINFORCEMENT, VERBAL (F1) 1969
use of word stimulus to strengthen a response during learning (MeSH definition)

Reissner's fiber
a band of fibers arising from the roof of the mesencephalon in many vertebrates, passing along the aqueduct and 4th ventricle to enter the central canal of the spinal cord, ending in the regions of the spinal nerves (Webster: 3d International Dictionary, 1965)
Index NEURONS *anatomy & histology (IM) (68)
MESENCEPHALON * anatomy & histology (IM) (68)
SPINAL CORD * anatomy & histology (IM) (68)

Reiter protein complement fixation
Index COMPLEMENT FIXATION TESTS (68) or COMPLEMENT (68) if applicable

Reiter protein latex test
a technic for the serodiagnosis of treponemal infections. Polystyrene latex particles coated with Reiter protein antigen are applied to the detection of treponemal antibodies (Brit J Vener Dis 40:225, Sep 64)
Index TREPONEMAL INFECTIONS *diagnosis (IM) (68)
SERODIAGNOSIS (IM) (68)

Reizepilepsie (Ger)
[reflex epilepsy]
Index EPILEPSY (68)

Reizfolgestrom (Ger)
[cochlear microphonics]
Index COCHLEA (68)

rekur-vaginal-styli
a live Bacillus vaginae - apathogenic live yeast - cod liver oil - stilbene preparation; used in therapy of fluor vaginalis (Medizinische 38:1500, 20 Sep 58)
Index BACILLUS (68)

relargage (Fre)
[salting-out]
Index PRECIPITATION (68)

relaxing factor
see MUSCLE RELAXING FACTOR

REM
Index SLEEP, REM (68)

REM deprivation
studies which concentrate on the rapid eye movement phase of sleep by awakening the subject when the electroencephalograph indicates he has entered this phase. Much about dream content has been learned and experiments are conducted with schizophrenic patients to learn more about the etiology of mental disorders and subconscious material
Index SLEEP, REM (68)

reminiscence
recall or recognition, without intervening overt practice, of items previously not recallable; an increment in a practiced act after a period of non-practice (English & English)
Index MEMORY (IM)(68)
PRACTICE (IM)(68)

Remky-Rohrschneider reaction
conjunctival hyperemic reaction after conjunctival histamine solution instillation, diagnostic test of dental and tonsillar focal infection in rheumatic heart disease (Atti Soc Ital Card 1:350, 1956)
Index CONJUNCTIVA (IM) (68)
FOCAL INFECTION *diagnosis (IM) (68)
RHEUMATIC DISEASE *diagnosis (IM) (68)

ren embryonis suis
swine embryonic kidney cells used in tissue culture studies of viruses (Vop Virus 9:468, 1964)
Index TISSUE CULTURE (IM) (68)
KIDNEY (NIM) (68)
SWINE (NIM) (68)

renal diabetes insipidus
see diabetes insipidus, renal

renal gluco-amino-phosphate diabetes
Index FANCONI SYNDROME (68)

renal medullary necrosis
acute necrotizing pyelonephritis
Index KIDNEY PAPILLARY NECROSIS (68)

renal osteodystrophy, azotemic
see azotemic renal osteodystrophy

renal papillary necrosis
acute necrotizing pyelonephritis
Index KIDNEY PAPILLARY NECROSIS (68)

rendimento (Ita)
[efficiency; output]

rendimento (Por)
[production; output (in industry)]

rendimento respiratorio (Ita)
[vital capacity]
Index SPIROMETRY (68)

Rendu-Fiessinger syndrome
see ectodermosis erosiva pluriorificialis

renfort, abces de (Fre)
[fixation abscess]
Index ABSCESS (68)

renouvellement (Fre)
[turnover]

REOVIRUS (B4) 1966
group of respiratory and enteric viruses from healthy children with diarrhea or respiratory infection, from monkeys, cattle and chimpanzees (MeSH definition; Rhodes and Van Rooyen: Textbook of Virology, 4th ed.)

REOVIRUS INFECTIONS (C1) 1968
infections with Reovirus (MeSH definition; Andrewes: Viruses of Vertebrates, p. 45)

répartition (Fre)
[distribution]

répartition énergétique (Fre)
[spectral composition]
term in color vision (Année Psychol 1:95, 1952)
Index COLOR PERCEPTION (68)

RES
see ren embryonic suis

resalto doloroso de la rodilla (Spa)
[snapping knee]

RESEARCH PERSONNEL (N2, M) 1968
those individuals engaged in research (MeSH definition)

RESEARCH SUPPORT (G1,H,I) 1966
the support of research activities by universities, industry, government, associations, foundations and other organizations. This support may be in the form of intramural sponsorship or extramural financial aid through various grant mechanisms (research grants, construction grants, center grants, general research support grants) or by establishment of research centers. It may also include additions or improvements of facilities and resources, advisory activities, conferences, publication of research results, and writing of scientific monographs or reviews. Recipients may be schools, hospitals, libraries and laboratories which staff research investigators (medical, dental, communications specialists, librarians, documentalists, ADP, etc. (MeSH definition)

resection of Conley, combined
see commando operation

reservatorios (Por)
[reservoirs; vectors]

resfriado vulgar (Por)
[common cold]
Index COMMON COLD (68)

RESIDENCE CHARACTERISTICS (N1) 1968
elements of residence that characterize a population and are factors in determining need for and utilization of health services; includes type of residence (single-family, apartment), location of residence (rural, urban), physical attributes (crowded, dilapidated), etc. (MeSH definition)

RESIDENTIAL FACILITIES (N2) 1968
establishments with permanent facilities that include resident beds, which provide continuous supervision, physician and nursing services when required, and assistance as required for activities of daily living; they are connected with medical care facilities by transfer agreements (MeSH definition)

RESIDENTIAL MOBILITY (N1) 1968
frequent change of residence, either in the same city or town, or between cities, states or communities (MeSH definition)

RESIDENTIAL TREATMENT (F3) 1966
a method of psychotherapy applied in a social work setting employing residential facilities (MeSH definition; Amer J Orthopsychiat 34:503-9, Apr 64)

residual cyst
an odontogenic cyst that remains within the jaw after the removal of the tooth with which it was associated; may be radicular or follicular (C.C.D.T., Boucher)
Index ODONTOGENIC CYSTS (68)

residual volume
amount of air left in the lungs after forced expiration
Index SPIROMETRY (68)

resilin
a rubber-like protein occurring in some elastic ligaments in arthropods (Biochim Biophys Acta, 93(1): 213, Oct 64)
Index PROTEINS (68)

resistance of entrance
the resistance which has to be overcome when blood is pumped to the aorta and pulmonary artery by the heart is called the resistance of entrance of the vascular system in question (Zschr Biol 111:178, 1959)
Index CARDIOVASCULAR SYSTEM *physiology (68)

RESPIRATION (G1) 1968
gas exchange between an organism and the environment, an essential feature of most living systems; intake of air through the lungs, gills, air tubes, etc. (MeSH definition)

respiration, controlled
method of inducing artificial respiration during anesthesia in which the spontaneous activity is abolished and the rate, rhythm, depth and phasing of respiratory movements are supplied for the patient by the anesthesiologist. Controlled respiration is quite distinct from assisted respiration. The latter is an intermittent augmentation of the patient's own inspiratory effort (Ann N York Acad Sci 66:939, 2 Apr 57)
Index RESPIRATION, ARTIFICIAL (68)

respiration par diffusion (Fre)
respiration in which exchange of gases between the atmosphere and the pulmonary alveoli takes place without any regular or rhythmic variations in pressure between the atmosphere and the lungs (J Physiol 46:368, 1954)
Index RESPIRATION (68)

respiratory acidosis
see ACIDOSIS, RESPIRATORY

respiratory airways
Index RESPIRATORY SYSTEM (68)

respiratory alkalosis
see alkalosis, respiratory

respiratory center (A8) (Prov) (69)
a nerve center in the reticular formation of the medulla oblongata which regulates the movements of inspiration and expiration (MeSH definition)
Index MEDULLA OBLONGATA (IM)(68)
RETICULAR FORMATION (IM)(68)

respiratory chain
the sequence of coupled oxidation and reduction enzymes which bring about the transfer of reducing equivalents (usually electrons or hydrogen) from a substrate to a terminal acceptor (oxygen or a dye)
Index ELECTRON TRANSPORT (68)

respiratory compliance
compliance of lung and chest wall
Index RESPIRATORY SYSTEM *physiology (IM) (68)
COMPLIANCE (NIM) (68)

respiratory dead space (G1) (Prov) (69)
those portions of the respiratory system in which inspired air does not participate in gas exchange; it may be described as "anatomic dead space," i.e. the mouth, nose, pharynx, larynx, trachea or bronchi, where no gas exchange takes place; or as "physiologic dead space" or "alveolar dead space," i.e. alveolar space reached by air which does not oxygenate the blood due to absence or deficiency of capillary blood flow in the alveoli (MeSH definition; Comroe: The Lungs)
Index RESPIRATION (68)

RESPIRATORY DISTRESS SYNDROME (C5,C16) 1968
disease primarily of premature infants though may appear in term infants also. Signs include labored respiration, expiratory grunting, chest retraction, and decreased air entry on ausculation. Biochemical abnormalities develop including respiratory and metabolic acidosis, frequently hypoglycemia, and later hyperkalemia and azotemia. Path findings include hyaline membrane formation; should be differentiated from asphyxia neonatorum and the more general respiratory insufficiency (MeSH definition)

respiratory illness viruses (RI)
see ADENOVIRUS

respiratory paralysis (C5, C10) (Prov) (69)
paralysis of the respiratory muscles due to disease of the respiratory muscles or to damage to the respiratory center (MeSH definition)
Index PARALYSIS (IM) (68)
RESPIRATORY INSUFFICIENCY (IM) (68)

respiratory physiology
includes the mechanics of respiration and activities involved in gas exchange and oxygen consumption
Index RESPIRATION (68)

respiratory resistance
resistance of the whole respiratory system
Index RESPIRATORY SYSTEM *physiology (IM) (68)
RESISTANCE (NIM) (68)

respiro assistito (Ita)
⌜pressure breathing⌝

responsabilità (Ita)
⌜liability⌝ (legal)

response interference
usually a schizophrenic trait..."external stimuli, associational and biological 'noise' routinely suppressed by normal subjects, intrude and responses to appropriate stimul are not made" (Prog Exp Personality Res)
Index SCHIZOPHRENIC PSYCHOLOGY (IM) (68)
THINKING (IM) (68)

response latency
Index REACTION TIME (68)

response time
Index REACTION TIME (68)

ressaut nasal de Rönne (Fre)
⌜Rönne's nasal step⌝
Index GLAUCOMA (68)

restante (Por)
⌜stump (after surgery); residual⌝

resting metabolism
chemical changes in a quiet or resting organism or organ
Index BASAL METABOLISM (68)

restless child
Index HYPERKINESIS (68)

Restreduktion (Ger)
⌜residual reduction⌝

retardation time
interval between the second heart sound and the lowest point of the incisura on the carotid pulse tracing (Cardiologia, Basel 29:401 1956)
Index HEART AUSCULTATION (IM) (68)
TIME FACTOR (NIM) (68)

reticenza (Ita)
[inhibition ; resistance]

reticolo-istiocitario (sistema) (Ita)
[reticuloendothelial] (system)
Index RETICULOENDOTHELIAL SYSTEM (68)

reticular system, facilitating descending
reticular system facilitating, on the spinal level, monosynaptic reflexes and movements induced by the cortex (C Rend Soc Biol 149:1963, Nov 55)
Index RETICULOENDOTHELIAL SYSTEM (68)

reticuloerythromyelosis
Index ERYTHREMIC MYELOSIS (68)

reticulohistiocytosis, multicentric
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
LIPOIDOSIS (IM) (68)
SKIN DISEASES (IM) (68)

reticulosis, histiocytic medullary
generalized reticuloendotheliosis (AMA Arch Int M, Sep 54)
Index RETICULOENDOTHELIOSIS (68)

reticulosis, myeloid
chronic myeloid leukemia terminating in widespread reticulum cell sarcoma, in which there is a diffuse infiltration of the marrow with abnormal reticulum cells. It is considered that this is myeloid reticulosis (Med J Australia 1:204, 16 Feb 57)
Index LEUKEMIA, MYELOCYTIC (68)

reticulosomes
lipoprotein granules that remain after ribonuclease-deoxycholate treatment of submicrosomal fractions: experimental evidence suggests that these granules are involved in formation of the endoplasmic reticulum (Biochem J 93:360, Dec 64)
Index LIPOPROTEINS (IM) (68)
MICROSOMES (IM) (68)

RETICULUM (A13) 1968
the second compartment of the ruminant stomach (MeSH definition)

RETINA
*innervation - invalid

retinal analge tumor
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

retinal degeneration (C11) (Prov) (68)
general term for various degenerative diseases of the retina. For primary pigmentary degeneration use RETINITIS PIGMENTOSA; for familial cerebromacular degeneration use AMAUROTIC FAMILIAL IDIOCY (MeSH definition)
Index EYE DISEASES (IM) (68)
RETINA (IM) (68)

retinal glare
syn. after-image method
a method of treating amblyopia by screening the fovea, shining a bright light on the retina, and while the after-image in the form of a ring persists, having the patient voluntarily place the clear, central spot over a designated object or optotype (Bull Soc Belge Opht 112: 227, 4 Mar 56)
Index AMBLYOPIA *therapy (IM) (68)
AFTERIMAGE (IM) (68)
METHODS (NIM) (68)

retinitis centralis angiospastica
see chorioretinopathia centralis angiospastica

retinoschisis
a splitting of the retinal layers derived from the inner layer of the optic cup... Retinoschisis may be confused with a true cyst of the retina, retinal detachment and choroidal melanoma (Trans Amer Ophthal Soc 59:80, 1962)
Index EYE DISEASES (IM) (68)
RETINA (IM) (68)

retinosis, hesperanoptic
Index RETINITIS PIGMENTOSA (68)

retotelsarcoma (Ita)
[reticulum cell sarcoma]
Index SARCOMA, RETICULUM CELL (68)

retraction syndrome
see Duane's syndrome

rétrécissement de l'isthme de l'aorte (Fre)
[coarctation of the aorta]

RETROGNATHISM (C3,C4,C16) 1966
facial disharmony in which one or both jaws (usually the mandible) are posterior to normal facial relationships. This may be real or imaginary (MeSH definition; Boucher: C.C.D.T.)

RETROGRADE OBTURATION (E2) 1965
the filling of a root canal through the apex of the tooth following surgical approach through the alveolar bone (MeSH definition; Boucher: C.C.D.T.)

RETROPERITONEAL FIBROSIS (C4) 1966
a slowly progressive condition of unknown etiology which consists of a mat of dense fibrous tissue which progressively surrounds and compresses those anatomical units within the retroperitoneal space such as ureter, great vessels, bile duct (MeSH definition; Que, Mandema: Am J Med 36:320, Feb 64)

retropubic prostatectomy
Index PROSTATECTOMY (68)

RETROSPECTIVE STUDIES (E5) 1968
information obtained from a group selected because of a common condition, or from individuals related to the group, and often with control groups; observations are made for possible causal relationships in events which are found to have occurred in the past history of each subject prior to the selection of the study group (e.g. in epidemiological studies a group with a specified disease would be investigated for previous exposure to a carrier, or to harmful events or factors predisposing to the disease) (MeSH definition; Ad Hoc Committee on Epidemiology)

réunion (Fre)
[communication] (of anatomical parts)

REVERSAL LEARNING (F1) 1966
any situation where an animal (or human) is trained to respond differentially to two stimuli (e.g., approach and avoidance) under reward and punishment conditions and subsequently trained under reversed reward values (i.e., the approach which was previously rewarded is punished and vice versa) (MeSH definition; Dr. M. Mishkin, NIMH)

reversed coarctation
see AORTIC ARCH SYNDROMES

REWARD (F1) 1968
a satisfaction-yielding stimulus or stimulus object that is obtained upon the successful performance of a task (self- or other-imposed) (MeSH definition; English & English)

rex rattorum
a monstrosity in small mammals, where several fetuses are knotted together by their tails, umbilical chords or hind legs (Frankf Zschr Path 69:417, 1958)
Index MONSTERS (68)

RH isoimmunization
Index RH FACTORS (68)

Rhabditoidea infections
Index NEMATODE INFECTIONS (IM) (68)
RHABDITOIDEA (IM) (68)

rhapidosomes
rod-shaped particles, composed of protein and ribonucleic acid, found in large numbers in autolysates of Saprospira grandis and certain other flexibacteria (Canad J Microbiol 11:935, Dec 65)
Index RIBOSOMES (68)

rhebok
Index ARTIODACTYLA (68)

rheoangiography
a method based on the observation of changes in the resistance of an organ to high frequency electric current produced by changes in the blood volume. Rheoangiography is a form of plethysmography (Pol Arch Med Wewn 33(3): 246, 1963)
Index PLETHYSMOGRAPHY, IMPEDANCE (68)

rheobase
Index ELECTRIC STIMULATION (68)

rheoencephalography
Index PLETHYSMOGRAPHY, IMPEDANCE (IM) (68)
CEREBROVASCULAR CIRCULATION (IM) (68)
CEREBROVASCULAR DISORDERS *diagnosis (IM) (68)

rheography
a plethysmographic technic (Med Welt 12:577, 25 Mar 61)
Index PLETHYSMOGRAPHY, IMPEDANCE (68)

RHEOLOGY (H) 1966
the study of the flow of liquids; e.g., the flow of the blood through the heart (MeSH definition; Dorland)

rhesus
genus Macaca
Index MONKEYS (68)

rheumapyra
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

rheumarthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

rheumatic dwarfism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (68)

rheumatic fever
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

rheumatic fever nodule, subcutaneous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

RHEUMATIC NODULE (C3, C8) 1967
small round or oval, mostly subcutaneous, nodules made up chiefly of a mass of Aschoff bodies and seen in rheumatic fever (MeSH definition; Dorland)

rheumatic sialosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOEGREN'S SYNDROME (68)

rheumatic torticollis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

rheumatid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOLOGY (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, abarticular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, acute articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

rheumatism, apoplectic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CEREBROVASCULAR DISEASE (IM)(68)
RHEUMATISM (IM) (68)

rheumatism, articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

rheumatism, articular, chronic partial
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

rheumatism, Besnier's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

rheumatism, Bougainville
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

rheumatism, cerebral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

rheumatism, chronic articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

rheumatism, chronic degenerative
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHRITIS (68)

rheumatism, chronic fibrous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
RHEUMATIC FEVER (IM) (68)

rheumatism, desert
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index COCCIDIOIDOMYCOSIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, dislocating
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

rheumatism, extra-articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, iatrogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DRUG SENSITIVITY (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, inflammatory rhizomelic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

rheumatism, MacLeod's capsular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

rheumatism, muscular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, non-articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, palindromic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, peri-extra-articular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (68)

rheumatism, post-anginal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

rheumatism, post-infectious
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

rheumatism, psychogenic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEUROSES (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, soft tissue
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
RHEUMATISM (IM) (68)

rheumatism, subacute
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (68)

rheumatism, tuberculous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (IM) (68)
TUBERCULOSIS (IM) (68)

rheumatism, urethral
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

rheumatismus verus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

rheumatocelis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PURPURA (IM) (68)
RHEUMATISM (IM) (68)

rheumatoid arthritis nodule, subcutaneous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (68)

Rheumatoid Arthritis Serum factor
syn. RAS factor
agglutination of sheep erythrocytes, sensitized with homologous amboceptor, in sera from cases of rheumatoid arthritis was reported in 1940 by Waaler. He attributed this reaction to the presence of an unknown factor promoting agglutination. This factor is now generally called the RAS factor (Acta Rheumat Scand 1955, p 23)
Index RHEUMATOID FACTOR (68)

RHEUMATOID NODULE (C3) (67)
subcutaneous nodule characteristic of rheumatoid arthritis (MeSH definition)

rheumatoid, post-enteric
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

rheumatoid syndrome, anarthritic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index POLYMYALGIA RHEUMATICA (IM)(68)

rheumatology
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (IM) (68)
ARTHRITIS (IM) (68)

rheumatopyra
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

rheumatosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (68)

rhinitis, vasomotor
Index HAY FEVER (68)

rhinoceros
Index PERISSODACTYLA (68)

rhinotracheitis virus, infectious bovine
Index INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS (68)

rhizomelic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
SHOULDER JOINT (IM) (68)

Rhodotorula gracilis
Index MONILIALES (68)

Rhombomys opimus
Index RODENTS (68)

rhumatisme chronique evolutif (Fre)
[inflammatory rheumatism, chronic evolutive]
Index ARTHRITIS, RHEUMATOID (68)

rhume des foins (Fre)
[hay fever]
Index HAY FEVER (68)

RI viruses
Index ADENOVIRUS (68)

riacutizzazione (Ita)
[recurrence of acute phase

Ribbing's disease
see diaphyseal sclerosis, hereditary multiple

RIBOSOMES (All) 1966
particles of endoplasmic reticulum to which are attached granules of RNA; differ from microsomes in that microsomes have both RNA and DNA (MeSH definition; Arey: Human Histology, 1963; Mr. Holliman, NIH)

ricambio energetico (Ita)
[basal metabolism]
Index BASAL METABOLISM (68)

Rice body
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (68)

richiesta biochimica d'ossigeno (Ita)
[biochemical oxygen demand]
Index OXYGEN CONSUMPTION (68)

Rickard prone tilting-visceral shift
new method of manual artificial respiration for infants and small children, indicating the position of the victim and that the expiratory phase is the initial one and the shifting viscera produce an active expiratory and inspiratory phase, or a push-pull method (J Am M Ass 159:754 22 Oct 55)
Index RESPIRATION, ARTIFICIAL (68)

Rickettsia prowazekii infection
Index TYPHUS (68)

Rickettsia reckettsii infection
Index ROCKY MOUNTAIN SPOTTED FEVER (68)

Rickettsia tsutsugamushi infection
Index SCRUB TYPHUS (68)

Rickettsia typhi infection
Index TYPHUS, MURINE (68)

Rickettsiella stethorae
a Rickettsiella species attacking Stethorus beetles (J Bact 74:452, Oct 57)
Index RICKETTSIA (68)

Ricolesia
a genus of Chlamydiaceae
Index BACTERIA (IM) (68)
CHLAMYDIACEAE (NIM) (68)

ricovero (Ita)
[admission]
(as to a hospital, etc.)
Index HOSPITALIZATION (68)

ricovero manicomiale (Ita)
[commitment of insane] (to an institution)
Index HOSPITALIZATION (IM) (68)
HOSPITALS, PSYCHIATRIC (IM) (68)

ricovero ospedaliero (Ita)
[hospitalization]
Index HOSPITALIZATION (68)

ridit
an acronym: relative to an identified distribution transformation. Bross (1958) discussed the problems inherent in quantitating subjective responses and described a transformation of the subjectively graded data into "ridits" (Toxicol Appl Pharmacol 9:218, Sep 66)
Index PHARMACOLOGY (68)

Ridley lens
methacrylate lens inserted in eyeball after cataract extraction
Index LENSES (IM) (68)
CATARACT EXTRACTION (IM) (68)

Riedel's struma
syn. ligneous goiter
a chronic proliferating, fibrosing, inflammatory process involving the thyroid gland and trachea, muscles, fascia, nerves and vessels near the gland (Dorland)
Index GOITER (68)

riepitelizzazione plastica (Ita)
⌜plastic re-epithelization⌝

Rietti-Greppi-Micheli anemia
a form of thalassemia minor in which there is moderate anemia, icterus and splenomegaly (Wintrobe, Maxwell M.: Clinical Hematology 4 ed. 1956; Hematologica, Pavia 43:517, 1958)
Index THALASSEMIA (68)

rifornimento (Ita)
⌜reinjection; refill⌝

Rift Valley fever virus
Index ARBOVIRUS (IM) (68)
RIFT VALLEY FEVER (IM) (68)

rigidez do ombro (Por)
⌜frozen shoulder⌝

rigidity
see muscle rigidity

rila
acrodermatitis of hands, arms, feet and legs, occurring in rural areas. Cases reported have been in rice-field workers. Unknown etiology (Med Contemp Lisb 74:305 Jun 56)
Index ACRODERMATITIS (68)

Riley-Day syndrome
syn. familial dysautonomia
disturbances of the autonomic and central nervous systems consisting of hyper-salivation, defective lacrimation, excessive sweating, erythematous blotching following emotional upset, relative indifference to pain, and hyporeflexia; normal growth and motor development are retarded
Index AUTONOMIC DYSFUNCTION (68)
*familial & genetic

RINDERPEST VIRUS (B4) 1966
an animal virus causing cattle plague (MeSH definition; J Immun 92:902, 1964)

ring bone
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
FINGER JOINT (IM) (68)
or
TOE JOINT (IM) (68)
JOINT DISEASES (IM) (68)

ring chromosome
see CHROMOSOME ABERRATIONS

ringexzision (Ger)
⌜cone biopsy⌝

rinite da pollini (Ita)
⌜hay fever⌝
Index HAY FEVER (68)

rinofaringe (Ita)
⌜nasopharynx⌝
Index NASOPHARYNX (68)

Rio Bravo virus
a bat salivary gland virus isolated from Tadarida brasiliensis in California and Texas and identified with the group B arthropod-borne viruses (Publ Health Rep 79:1033, Dec 64)
Index ARBOVIRUS (IM) (68)
CHIROPTERA (NIM) (68)

riots (I) (Prov) (69)
a form of violent crowd behavior which expresses the emotional release of resentments and prejudices, usually relevant to grievances toward the social system (MeSH definition)
Index SOCIAL PROBLEMS (IM) (68)
AGGRESSION (IM) (68), if applicable

RISA
radioiodinated serum albumin
Index SERUM ALBUMIN, RADIOIODINATED (68)

RITTER'S DISEASE (C1, C12, C16) 1966
a staphylococcal infection of the skin of newborn infants that begins as a local hyperemia and quickly progresses to formation of bullae or wrinkling and then exfoliation. Ultimately all skin may be denuded (MeSH definition; London, W.L. & Rosen, F.S., NEJM, Vol. 265, No 1, p. 30, July 6, 1961)

rizalisi (Ita)
⌜rhizolysis⌝
root absorption of teeth (Minerva Stomat, Sep 53)
Index TOOTH RESORPTION (68)

RKV virus
see rabbit kidney vacuolating virus

RNA, HeLa cell
see HeLa cell RNA

RNA, MESSENGER (D6) 1965
a fraction of RNA that differs in base composition from ribosomal RNA and is analogous to DNA; it carries information from DNA to the protein-synthesizing system (MeSH definition; Progr Nucleic Acid Res 1: 135-138, 1963)

RNA, SOLUBLE (D6) 1965
a fraction of RNA consisting of a mixture of several molecular species, capable of binding amino acids; the specific ribonucleic acids to which these amino acids are bound are referred to as transfer RNA (MeSH definition; Chartrenne: Biosynthesis of Proteins, p. 64, 102)

RNA VIRUSES (B4) 1966
all viruses consist of protein and a nucleic acid, either RNA or DNA, but never both. In the taxonomic criteria of viruses, the most stable, fundamental characteristic is whether the nucleic acid is RNA or DNA. This is the basis for virus classification.
Do not confuse DNA VIRUSES, a taxonomic classification, with DNA, VIRAL which involves purely biochemical research (MeSH definition; Rhodes & Van Rooyen, 1962)

roach
Index CYPRINIDAE (68)

rochedo (Por)
⌜petrous bone⌝

Rocher's sign
syn. signe du tiroir
forward translation movement of the posterior tibia...this sign is pathognomonic of sprain of the cruciate ligament or, at the very least, of elongation and laceration of the anterior cruciate ligament (Rev Rhumat 24:807, Dec 57)
Index SPRAINS AND STRAINS (IM)(68)
TIBIA (IM) (68)

rocket propellants
Index FUELS (IM) (68)
SPACE FLIGHT (IM) (68)

Rockwell test
Index HARDNESS (IM) (68)
HARDNESS TESTS (NIM) (68)

RODENT CONTROL
*analysis - invalid
*prevention & control - invalid

RODS AND CONES (A8, A9) 1966
rods and cones and the external processes of visual cells (rod and cone cells - NEURONS) which act as visual receptors to photic (light) stimuli (MeSH definition; Ranson & Clark: Anat Nervous System,p. 243, 1953)

Rogerian therapy
Index PSYCHOTHERAPY (IM) (68)
NON-DIRECTIVE THERAPY (IM) (68)

Rohdenburg-Manheims reaction
blood serum turbidity test in general adaptation syndrome (J Clin Endocr & Metab 12:1031, Aug 52)
Index STRESS *blood (IM) (68) or ADAPTATION, PHYSIOLOGICAL, if applicable (IM) (68)

Rokitansky's disease
Index ACUTE YELLOW ATROPHY (68)

ROLE (F1) 1969
the expected and characteristic pattern of behavior exhibited by an individual as a member of a particular social group; e.g., father's status as a family member and as an accountant in a business group (MeSH definition)

Rollkrankheit (der Pflanze) (Ger)
[ringspot disease] (of plants)
Index PLANT DISEASES (68)

rompiforze (Ita)
[stress-breaker]

Rönne's nasal step
a step-like defect in the nasal side of the visual field seen in glaucoma (Dorland)
Index GLAUCOMA (68)

ronzii auricolari (Ita)
[tinnitus]
Index TINNITUS (68)

roof thoracoplasty
by resection of small segments of ribs a firm horizontal "roof" is formed; this roof consists of the ribs with the intercostal musculature, vessels and nerves and can be fixed at various heights. By this procedure the lung is compressed in an appropriate degree. The strength of the roof prevents paradoxical respiration (Acta Chir Scand 112:474, 25 May 57)
Index THORACOPLASTY (68)

ROOT CANAL OBTURATION (E6) 1966
the procedure employed for closing or filling the root canal (MeSH definition; Boucher)

ROOT CANAL THERAPY (E2) 1965
the division of ENDODONTICS that deals with the treatment of the pulp cavity following the necessary surgical procedures (MeSH definition)

root resorption (C4) (Prov) (68)
pathological dissolution of the root of the tooth
Index TOOTH RESORPTION (68)

rooting reflex
see cephalic reflex

Rope's test
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL FLUID (68)

rorqual
Index CETACEA (68)

Rose-Heller hemagglutination test
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

rose hips
Index PLANTS (68)

Rose phenomenon
presence in the blood of the patient, of a substance capable of activating the agglutinating power of a rabbit amboceptor, lamb anti-erythrocyte; the content of Rose substance in the patient's blood is evaluated by various dilutions of the serum with physiological solution capable of giving the erythrocyte agglutination phenomenon; possible application in cancer diagnosis
Index HEMAGGLUTINATION (68)

Rosenbach disease
Index ERYSIPELOID (68)

Roskin-Nastjukova's test
serodiagnosis of cancer using Paramecium caudatum as a test-object (Cesk Onkol 3:149, 1956)
Index NEOPLASMS *diagnosis (IM)(68)
SERODIAGNOSIS (IM) (68)

rossetti per labbra (Ita)
[lipstick]
Index COSMETICS (68)

Rossi's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHROGRYPOSIS (IM) (68)
BONNEVIE-ULLRICH SYNDROME (IM)(68)

ROTATION (H) 1968
physical rotation; i.e.,the turning around of a body or subject on any axis; may be applied to the rotation of the subject or to the rotation of an external body in relation to the subject (e.g., the earth's rotation) (MeSH definition)

rotator cuff
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)

Roy-Jutra syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

royal jelly
Index BEES (68)

Roy's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

RPCF
Reiter protein complement fixation
Index COMPLEMENT FIXATION TESTS (68) or COMPLEMENT (68) if applicable

RS virus
Index RESPIRATORY SYNCYTIAL VIRUS (68)

R. S. S.
see retention spermatemia syndrome

rubella vaccine (D12) (Prov) (68)
a suspension of attenuated or killed rubella virus used to produce active immunity against rubella (MeSH definition)
Index VIRAL VACCINES (IM) (68)
RUBELLA VIRUS (IM) (68)

rubimedin
a red protein from spinach chloroplasts (Exp Cell Res 44:655, Nov-Dec 66)
Index PLANT PROTEINS (IM) (68)
PIGMENTS (IM) (68)

Rückatmungstest (Ger)
[rebreathing test]

Rückkuppelung, Rückkoppelung (Ger)
[feedback]
Index FEEDBACK (68)

rudimentary anterior wall infarction
characterized by the onset of severe attacks of angina pectoris which are not unduly prolonged as in status anginosus, normal temperature, leukocytes, and sedimentation rate. Electrocardiographically the QRS complex is not altered, but the RS-T segment and T wave exhibit changes in the same leads as are seen during the evolution of an anteroseptal wall infarction (Amer Heart J 50:407, Sep 55)
Index MYOCARDIAL INFARCT (68)

rug cutter's knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
KNEE JOINT (IM) (68)

rugby knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
KNEE JOINT (IM) (68)

rugogram
see rugoscopy

rugoscopy
examination of palatal rugae; application: identification of the dead. The representation is called a rugogram
Index PALATE (68)

Ruhr rheumatism
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

rumen cancer
Index RUMEN (IM) (68)
NEOPLASMS *veterinary (IM)(68)
specific precoordinated animal disease (IM) (68)

RUNAWAY REACTION (F2) 1969
a behavioral response manifested by leaving home in order to escape from threatening situations; in children or adolescents leaving home without permission is usually implied (MeSH definition)

Rundherd (Ger)
[round focus]

runt disease
see graft vs. host reaction

runting syndrome
see HOMOLOGOUS WASTING DISEASE

rupteru de forces (Fre)
[stress-breaker (dentistry)]

RUPTURE (C14) 1968
forcible or traumatic tear or break of an organ or other soft part (MeSH definition)

rupture, induced, of fetal membranes
see induced rupture of fetal membranes

rupture of fetal membranes in normal labor
Index LABOR (IM) (68)
and if appropriate
FETAL MEMBRANES (IM) (68)

rupture of fetal membranes, induced
see induced rupture of fetal membranes

rupture, premature, of fetal membranes
see premature rupture of fetal membranes

RUPTURE, SPONTANEOUS (C17) 1968
tear or break of an organ, vessel or other soft part occurring in the absence of external force (MeSH definition)

RURAL HEALTH (N1) 1960
used for articles dealing only with the problems of health in rural areas. For studies on rural populations, services provided for rural populations, etc., use RURAL POPULATION (N1) (MeSH definition)

RURAL POPULATION (N1) 1968
the inhabitants of rural areas or of small towns classified as rural (MeSH definition)

Russkymographie (Ger)
[kymograph using blackened (or smoked) paper]

RV
see residual volume

RV virus
see latent rat virus

rythme en arceau (Fre)
[alpha rhythm]

S iliaque (Fre)
tiliac colon]
begins at the level of the iliac crest, where it is continuous with the descending colon, and ends in the sigmoid colon at the superior apperture of the lesser pelvis
Index COLON (68)

S-potential
cone action potential of retina (Jap J Physiol, 25 Mar 59, p.63)
Index RETINA *physiology (IM) (68)
ACTION POTENTIALS (IM) (68)

S7 gamma globulin
see GAMMA GLOBULIN, 7S

7S γ-globulin
see GAMMA GLOBULIN, 7S

S13 phage
Index COLIPHAGES (68)

S19 gamma globulin
see GAMMA GLOBULIN, 19S

19S γ-globulin
see GAMMA GLOBULIN, 19S

Sabbatani-Spagnol phenomenon
fixation of injected colloidal mercuric sulfide by tissues after stimulation by mechanical, thermal, inflammatory or chemical factors, due to altered vascular permeability
Index CAPILLARY PERMEABILITY (68)

Sabin-Feldman test
serodiagnostic test for toxoplasmosis based on the resistance to methylene blue demonstrated by toxoplasma in reaction with its antibody (Ned Tschr Geneesk 101:1103, 8 Jun 57)
Index TOXOPLASMOSIS *diagnosis (IM) (68)
SERODIAGNOSIS (IM) (68)

sable
Index CARNIVORA (68)

saccadic eye movements
rapid changes in position of eyeball typically found between fixational pauses during reading (AMA Arch Ophthal, Nov 54, p. 710)
Index EYE MOVEMENTS (68)

saccharin
Index SWEETENING AGENTS (68)

Sacerdoti-Yagdjoglou method
insulin (shock) therapy with hyaluronidase in multiple injections (Canad Psych Ass J, Jul 59, p.166)
Index SHOCK THERAPY, INSULIN (68)

sacro-lupus pernio
midline facial granulomatous ulceration (Laryngoscope 69, Jan 59, p. 2)
Index GRANULOMA, LETHAL MIDLINE (68)

safflower
a widely grown Old World herb
Index HERBS (68)

safflower oil
Index FATTY ACIDS, ESSENTIAL (68)

Sahli's corona venosa
in early stages of stenosis and compression of the superior vena cava a bilateral wreath consisting of numerous venous trees develops. This phenomenon is called Sahli's corona venosa or Schweninger's line (Munch Med Wschr 98:688, 11 May 56)
Index VENA CAVA, SUPERIOR (IM) (68)
CONSTRICTION (NIM) (68)

saiga
Index ARTIODACTYLA (68)

sailors
Index MILITARY PERSONNEL (IM) (68)
or
SHIPS (IM) (68)

St. Anthony's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

St. Gervasius' disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATISM (68)

St. Guy's dance
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

St. Modestus' dance
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATIC FEVER (IM) (68)

St. Vitus' dance
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CHOREA (IM) (68)
RHEUMATISM (IM) (68)

Sakel, cure de (Fre)
[insulin shock therapy]
Index SHOCK THERAPY, INSULIN (68)

saki
genus Chiropotes
Index MONKEYS (68)

SAL
sensorineural acuity level
Index PERCEPTION (68)

salasso-trasfusione (Ita)
[exchange transfusion]
Index EXCHANGE TRANSFUSION (68)

salatura (Ita)
[salting out; precipitation]
Index PRECIPITATION (68)

salivary gland virus infection
Index CYTOMEGALIC INCLUSION DISEASE (68)

SALIVARY GLANDS
*radiography - invalid
Index SIALOGRAPHY (68)

salivary lymphoma adenoma
see lymphoma adenoma, salivary

salmon
Index SALMONIDAE (68)

SALMONELLA INFECTIONS
*veterinary - invalid
Index SALMONELLA INFECTIONS, ANIMAL (68)

Salmonella paratyphi infection
Index PARATYPHOID FEVERS (68)

Salmonella typhosa infection
Index TYPHOID (68)

salmonellosis resistance factor (SRF)
a type of pacifarin found in grains and other plants and important as nutrition factor in the resistance of animals to infection (Science 158:597, 3 Nov 67)
Index SALMONELLA INFECTIONS *immunology (68) or IMMUNITY (68) as applicable

SALMONIDAE (B2) 1968
family of fishes including the salmon and trout; Salmo, Salvelinus, Cuistivomer (MeSH definition)

salt gland (A13) (Prov) (68)
organ near eye in marine reptiles and birds for excretion of excess sodium chloride as a solution more concentrated than sea water (MeSH definition)
Index appropriage animal heading (68)

saluretic
increasing excretion of salts in urine
Index SALTS *urine (68)

Salvioli's diffusing vaccine
an antituberculosis vaccine; Petragnani anatuberculin with hyaluronidase as the spreading factor; sometimes used as a diagnostic test (Arch Dis Childh Feb 53; Clin Pediat, Bologna 39:925, Dec 57)
Index TUBERCULOSIS VACCINES (68)

Samambaia test (Fre)
a test of the crystallization of cervical mucus; it is called the Samambaia test by Campos da Paz of Rio de Janeiro, since the crystals formed resemble the leaves of a species of Brazilian fern called the Samambaia; the physical characteristics of the mucous are indicative of the rate of estrogen or progesterone secretion and is also related to the cervical receptivity to spermatozoa (Bruxelles Med 32:1536, Jul 52)
Index CERVIX MUCUS (68)

SAMI
Socially Acceptable Monitoring Instruments
Index MONITORING SYSTEMS (68)

SAMPLING STUDIES (E5) 1967
used for the reporting of information and data on health, diets and attitudes etc., existing in random samples of defined populations and obtained at a spedified point in time for each individual; the means used for obtaining the information might include: personal interview, telephone inquiries, mail questionnaires, etc.; excludes studies based on experimental situations; used for Population Surveys, Community Surveys and Special Group Surveys; (includes 100% sample survey) (MeSH definition; Ad Hoc Committee on epidemiology terminology)

sanatorium, open air
Index HOSPITALS, SPECIAL (68)

sand-puppy
Index RODENTS (68)

Sanfilippo's syndrome
see mucopolysaccharidosis III

Sango fever
see EPIDEMIC HEMORRHAGIC FEVER

sanitaire (Fre)
[medical, public health]

SANITARY ENGINEERING
*analysis - invalid
*prevention & control - invalid

SANITATION
*analysis -invalid
*prevention & control - invalid

sarbun
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
ANIMAL DISEASES (IM) (68)

Sarcodina infections
Index PROTOZOAN INFECTIONS (IM) (68)
SARCODINA (IM) (68)

sarcolemma (All) (Prov) (68)
semi-permeable membrane which directly encloses the contents of the skeletal muscle cell (MeSH definition)
Index MUSCLES (IM) (68)
CELL MEMBRANE (IM) (68)

SARCOMA, MAST CELL (C2) 1968
a tumor consisting of mast cells (MeSH definition)

sarcoplasmic reticulum
syn. T-system; transverse tubular system
a system of channels in the cytoplasm of skeletal and cardiac muscle (Science 159:643, 9 Feb 68)
Index MUSCLES *cytology (IM) (68)
ENDOPLASMIC RETICULUM (IM) (68)

sarcosomes
mitochondria of the sarcoplasm of striated muscle fibers
Index MITOCHONDRIA, MUSCLE (68)

sardine
Index FISHES (68)

saro
Index CARNIVORA (68)

S.A.S
see stimulo-auto-soroterapia

sassaby
Index ARTIODACTYLA (68)

satellite
a small rounded body attached to the end of certain chromosomes by a delicate thread of chromatin. Satellites and their filaments are constant in their size and form for each particular chromosome. Therefore, they provide landmarks for the identification of these chromosomes (Illinois Med J 132:169, Aug 67)
Index CHROMOSOMES (68)

satiation syndrome
syn. satiety response
marked decrease in spontaneous running activity after a period of refeeding following food deprivation in animals (J Clin Invest 36:1638, Dec 57)
Index MOTOR ACTIVITY (IM) (68)
FEEDING BEHAVIOR (IM) (68)
FOOD DEPRIVATION (NIM) (68)

Savi's sensory apparatus
a mechanico-receptor bladder or vesicle in Torpedo marmorata sensitive to vibrations of low intensity (Zschr Zellforsch 1958)
Index ECHINODERMATA *anatomy & histology (IM) (68)
SENSATION (IM) (68)

scalded-skin syndrome
Index EPIDERMAL NECROLYSIS, TOXIC (68)

scallop
Index MOLLUSCA (68)

Scandinavian blubber-finger
see speck finger

scaphoiditis, tarsal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TARSAL JOINT (IM) (68)

scapulo-costal syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (68)

scarabocchiamento (Ita)
[scribbling] (Minerva Ped, 15 Jan 54)
Index MOTOR SKILLS (68)

Scarpa's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEURALGIA (IM) (68)
REFLEX SYMPATHETIC DYSTROPHY (IM) (68)

S.C.A.T.
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

Schädeldachlücken (Ger)
[craniolacunia]
Index SKULL *abnormalities (IM) (68)
FETUS (NIM) (68)

Schamberg's disease (C9,C12) (Prov) (68)
syn. progressive pigmentary dermatosis
a rare disease manifested by purpuric lesions which are usually limited to the lower extremities, occurring most frequently in males of any age, apparently due to an increased capillary fragility and permeability within the upper dermis (MeSH definition; Oral Surg 19:304, Mar 65)
Index PURPURA (IM) (68)
PIGMENTATION DISORDERS (IM) (68)

Schaukelwiege (Ger)
[rocking cradle]
instrument for resuscitation of asphyxiated newborn (Gynaecologica, 141:238, Apr 56)
Index ASPHYXIA NEONATORUM *therapy (68)

Scheele's operation
syn. Scheele-Plastik
ileocystoplasty, which is suturing of an isolated segment of the ileum to the urinary bladder, to increase the bladder size and capacity (Dorland; Urologia Internat, 2:1 1956)
Index ILEUM *surgery (IM) (68)
BLADDER *surgery (IM) (68)

Scheie's syndrome
see mucopolysaccharidosis V

Scheinlinse (Ger)
⌜pseudophakia⌝
Index LENS, CRYSTALLINE *abnormalities (68)

Schellong's test
orthostatic test of circulatory regulation consisting of measuring blood pressure and pulse rate a) while lying down, b) immediately after standing up and at 2 minute intervals while standing for 10 minutes, and c) immediately and again about 2 minutes after lying down again. It is considered useful as an objective test in cerebral concussion (Zbl Chir 81:1497, 1956)
Index BRAIN CONCUSSION *diagnosis (68)

schema corporeo (Ita)
⌜body image⌝
Index BODY IMAGE (68)

schema posturale (Ita)
⌜body image⌝
Index BODY IMAGE (68)

Schenkelblock (in cardiology) (Ger)
⌜bundle-branch block⌝
Index BUNDLE-BRANCH BLOCK (68)

Scheuermann's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCHEUERMANN'S DISEASE (68)

schiacciamento (Ita)
⌜smear⌝ (histology)

Schichtuntersuchung (Rontgen) (Ger)
⌜tomography⌝
Index TOMOGRAPHY (68)

Schieldamblyopia (Ger)
⌜crossed amblyopia⌝
Index AMBLYOPIA (68)

SCHILLING TEST (E1) 1966
test for absorption of oral dose of radioactive vitamin B12 measured oral dose of Co58 vitamin B12 is given after fasting, followed by intramuscular injection of vitamin B12, and 24 hour urine specimen taken for measurement of radioactivity (MeSH definition; Gut 4:32, 63)

schizasthenia
asthenia as a manifestation of schizophrenia (Ann Med Psychol, Mar 52)
Index SCHIZOPHRENIA *complications (IM) (68)
ASTHENIA *etiology (IM) (68)

schizophrenia, alpha
the alpha formula applies to patients whose capacity for energy control exceeds their capacity for energy output (J Project Techn Jun 59, p. 223)
Index SCHIZOPHRENIA (68)

Schizotrypanum cruzi
Trypanosoma cruzi
Index TRYPANOSOMA (68)

Schlatter-Osgood disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
KNEE JOINT (IM) (68)

Schleudertrauma (Ger)
[whiplash injury]
Index WHIPLASH INJURY (68)

Schlör test or reaction
colorimetric technic with iodine in urine; as a pregnancy test, relatively unreliable (Deut Med Wschr 49:1666, 1950)
Index PREGNANCY TESTS (68)

Schmorl's node
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK DISPLACEMENT (68)

Schoenlein-Henoch syndrome
see purpura, allergic

Scholl-Pfleger sign
fever induced by parenteral digitalis as indication of hyperthyroidism (Sem Med B Air, 21 Mar 57, p 389)
Index FEVER *chemically induced (IM) (68)
HYPERTHYROIDISM *diagnosis (IM) (68)
DIGITALIS GLYCOSIDES *diagnostic use (NIM) (68)

school dropouts
Index STUDENT DROPOUTS (68)

SCHOOL NURSING (G2) 1967
health and nursing care given to children in schools (elementary, junior and senior high school and colleges) by a registered professional nurse (MeSH definition)

SCHOOLS, HEALTH OCCUPATIONS (N2,I) 1968
any school that offers training in the area of health (MeSH definition)

SCHOOLS, PHARMACY (N2,I) 1968
schools or colleges which educate pharmacists for the legal practice of the profession. In the U.S. referred to as "Accredited Schools of Pharmacy" (MeSH definition; Am Council Pharm Ed.)

Schueller's arthritis
see arthritis, Schueller's

Schultz-Dale test
a specific serological test for detection of antigen in the serum of patients with cancer (Brit Med J 5092:360, 9 Aug 58)
Index NEOPLASMS *diagnostic (IM) (68)
SERODIAGNOSIS (NIM) (68)

SCHWANN CELLS (A8, A11) 1968
large nucleated masses of protoplasm lining the inner surface of the sheath of Schwann or neurilemma; cells composing Schwann's sheath, the neurilemma, a delicate hyaline membrane surrounding the medullary substance of a nerve fiber, or the axis cylinder in a non-medullated nerve fiber (MeSH definition)

scierneuropsia
psychogenic visual disturbance in which objects appear to be in a shadow; term coined by Peter A. Martin (J Amer Psychoanal Ass 8:71, Jan 60)
Index VISION DISORDERS (IM) (68)
PSYCHOPHYSIOLOGIC DISORDERS (IM) (68)

scillaren
Index SQUILL (68)

scimitar syndrome
in its most complete form this syndrome consists of: 1. anomalous pulmonary venous connection and drainage of part of the entire right lung into the inferior vena cava, 2. hypoplasia of the right lung, 3. hypoplasia of the right pulmonary artery, 4. dextrorotation and/or dextroposition of the heart, 5. anomalous subdiaphragmatic systemic arterial supply to the lower lobe of the right lung from the aorta or its main branches (Amer J Dis Child 111:35, Jan 66)
Index LUNG *abnormalities (IM) (68)
PULMONARY VEINS *abnormalities (IM) (68)
PULMONARY ARTERY *abnormalities (IM) (68)

scintillation counter
Index RADIOMETRY (68)

scissurite (del polmone) (Ita)
=interlobar pleurisy=
Index PLEURISY (68)

scleral ectasia
see staphyloma, scleral

sclerema adultorum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

scleriasis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

scleritis, rheumatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
EYE MANIFESTATIONS (IM) (68)

scleritis, rheumatoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SCLERODERMA (68)

sclerocleisis
an operation for cosmetic retention of eyeball and relief of headache in glaucoma, of similar principle and technic as in iridencleisis. Also called scleral insert (Amer J Ophthal 42:402, Sep 56)
Index GLAUCOMA *surgery (IM) (68)

sclerodactylia, post-infarctional
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER-HAND SYNDROME (68)

sclerodactyly
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
SCLERODERMA (IM) (68)

scleroderma en coup de sabre
a type of localized scleroderma ("like the stroke of a saber") which is essentially linear scleroderma involving the frontal or frontoparietal region of the face and scalp and is often associated with various degrees of facial hemiatrophy. It may be bilateral (Arch Derm 97:688, Jun 68)
Index SCLERODERMA (IM) (68)
FACIAL DERMATOSES (IM) (68)
or
SCALP DERMATOSES (IM) (68)

sclerodesmia periarticularis pigmentosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
PIGMENTATION (IM) (68)

scleroma
in foreign literature
Index RHINOSCLEROMA (68)

scleroma, respiratory
Index RHINOSCLEROMA (68)

scleromalacia perforans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
EYE MANIFESTATIONS (IM) (68)

sclérose en plaques (Fre)
[multiple sclerosis or disseminated sclerosis]
Index MULTIPLE SCLEROSIS (68)

SCLEROSIS
Index as NIM when specific organ or organ/disease heading is IM

sclerosis, diffuse
Index SCLERODERMA (68)

sclerosis of the liver
Index LIVER CIRRHOSIS (68)

sclerosis of the lung
Index PULMONARY FIBROSIS (68)

sclerosis, progressive
Index SCLERODERMA (68)

sclerosis, progressive systemic
Index SCLERODERMA (68)

sclerosis, systemic
Index SCLERODERMA (68)

sclerosis, vascular
Index ARTERIOSCLEROSIS (68)

scollamento (Ita)
[separation]

scopolamine derivatives
Index TROPANES (68)

scrap iron
an inexpensive alcoholic beverage. The base materials are yeast, cracked corn or corn meal and sugar. Quite often clorox was used as a catalyst in the fermentation. The addition of isopropyl alcohol is made after 48 hours have been allowed for the fermentation of the mash in the drum, at which time moth balls are also added to the mixture. The galvanized drums apparently give the preparation a metallic taste; hence, the origin of the term scrap iron (J Amer Med Ass 168:1220, 1 Nov 58)
Index ALCOHOLIC BEVERAGES (68)

SCRAPIE VIRUS (B4) 1966
an unclassified virus of ungulates causing central nervous system disease. Erroneously defined in Dorland as Mycobacterium paratuberculosis causing sheep dysentery (MeSH definition; J Gen Microbiol 37:3, 251-8, Nov. 64; Andrewes: Viruses of Vertebrates p. 313, 1964)

SCRAPIE (C1,C10,C15) 1968
a disease of the nervous system in sheep and goats caused by a virus-like agent and characterized by pruritus, debility, and locomotor incoordination. Invariably fatal (MeSH definition)

scroscio scapolare (Ita)
:scapular crepitation

SCUBA (diving)
self-contained underwater breathing apparatus
Index DIVING (68)

scuola materna (Ita)
:nursery school
Index SCHOOLS, NURSERY (68)

Sd bacteriophage
Index COLIPHAGES (68)

S. E. polyoma virus
a mouse parotid tumor virus isolated from leukemic mice, designated S. E. polyoma virus for Dr. S. Stewart and Dr. B. Eddy of NIH, which has oncolytic effect in tissue cultures and is able to cause multiple tumors in mice and hamsters (Canadian Cancer Conference, 1959)
Index PAPOVAVIRUS (68)

sea cow
Index MAMMALS (68)

sea-elephant
Index CARNIVORA (68)

sea horse
Index FISHES (68)

sea-lion
Index PINNIPEDIA (68)

sea otter
Index CARNIVORA (68)

sea urchin
genus Micrasterias
Index ECHINODERMATA (68)

seal
Index PINNIPEDIA (68)

seal-fin deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, RHEUMATOID (IM) (68)
FINGER JOINT (IM) (68)

seal finger
see speck finger

SEALED CABIN ECOLOGY
*analysis - invalid
*prevention & control - invalid

SEASONS
*analysis -invalid
*prevention & control - invalid

seawater (G3) (Prov) (69)
salt water in or from the ocean (MeSH definition)
Index WATER (68)

sebobezoar
bezoar composed of animal fat
(Vest Khir 77:92, May 56)
Index BEZOARS (IM) (68)
FATS (NIM) (68)

Sebrasez test
a cardiorespiratory function test (Minerva Anest p.10, Jan 53)
Index RESPIRATORY FUNCTION TESTS (68)

secodamento (Ita)
=afterbirth=
Index DELIVERY (IM) (68)
LABOR (IM) (68)

secodamento manuale (Ita)
=manual extraction of the placenta=
Index DELIVERY (IM) (68)
PLACENTA (IM) (68)

second look procedure
systematic reoperations to remove asymptomatic, residual cancer. The operations are done at intervals of approximately 6 months until one operation is completed at which no more cancer is found
Index NEOPLASMS *surgery (68)

secondary non-disjunction
see non-disjunction, secondary

secreto-inhibitor syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOGREN'S SYNDROME (68)

secretory otitis media
Index OTITIS MEDIA (68)

SECRETORY RATE (E1,G1) 1968
the amount of a substance formed by the body cells or by a specific organ over a given period of time; it usually applies to those substances which are formed by glandular tissues and are released by them into biological fluids, i.e., secretory rate of corticosteroid by adrenal cortex; secretion rate of HCl by gastric mucosa; secretion rate of hydrogen ion by the renal tubule, etc. Includes the total production rate of a substance by the body (MeSH definition)

sedation threshold
an objective pharmacological determination, which depends upon EEG and speech changes produced by intravenously given amobarbital (Amytal) sodium. This procedure was developed to measure manifest anxiety (AMA Arch Neur Psychiat 74:397, Oct 55)
Index AMOBARBITAL *administration (IM) (68)
ELECTROENCEPHALOGRAPHY (NIM) (68)
SPEECH *drug effects (NIM) (68)

sedatives
Index HYPNOTICS AND SEDATIVES (68)

Segmentkernige (Ger)
=segmented neutrophil=
Index NEUTROPHILS (68)

segregation
the process in sexual organisms, constituting the Mendelian first law of inheritance, by which only one of the two genes of a pair gets into each mature germ cell. Then, when gametes unite at fertilization, two genes for each trait or character are brought together in the new individual. Segregation takes place during the reductional stage of meiosis (Illinois Med J 132:169, Aug 67)
Index MEIOSIS (68)

seguimento (Por)
=follow-up=
Index FOLLOW-UP STUDIES (68)

séjour (Fre)
=exposure=

SELECTION (GENETICS) (G1) 1968
a mechanism that causes changes in frequency by operating on phenotypes with different adaptive values (MeSH definition)

selection, apostatic
the tendency of predators to concentrate on common varieties of prey and overlook rarer forms, even if the latter are obvious (Nature 220:501, 2 Nov 68)
Index BEHAVIOR, ANIMAL (IM) (68)
AGGRESSION (IM) (68)

selection, natural
Index EVOLUTION (68)

selenodon
Index INSECTIVORA (68)

selenoid bodies
see achromocyte

selevinia
Index RODENTS (68)

selezionato (Ita)
:selected.

SELF CONCEPT (F1) 1969
a person's view of himself (MeSH definition; English and English)

self-disclosure
the process of making the self known to other persons (J Psychol 68:291 Mar 68)
Index SELF CONCEPT (68)

SELF MEDICATION (E2) 1968
medication, self administered, not prescribed by a physician, or in a manner not directed by a physician (MeSH definition)

self-organizing systems
Index CYBERNETICS (68)

self-selection in infant nutrition
Index INFANT NUTRITION (IM) (68)

SELF STIMULATION (F1,G1) 1965
electrical stimulation by an organism of certain areas in its own brain; such stimulation is rewarding and the subject learns to seek it out (MeSH definition; Gallistel: Psychol. Bull. 26:23-4, 1964)

Seliberia
a little known microorganism described as Blastocaulis by Henrici and Johnson (Mikrobiologiia 33:929, 1964)
Index BACTERIA (68)

selva
Index MARSUPIALIA (68)

Selye kidney
see endocrine kidney of Selye

SEMANTIC DIFFERENTIAL (E1,F2,F3) 1968
analysis of word concepts by the association of polar adjectives, e.g. good-bad, with the concept, e.g. father. The adjectives are usually scaled in 7 steps. The subject's placement of the concept on the adjectival scale indicates the connotative meaning of the concept (MeSH definition)

semiconductors (H,J) (Prov) (68)
materials whose resistivity is between that of insulators and conductors, e.g., germanium, silicon, lead sulfide, etc. The semiconductor is used in diodes, photocells, thermistors, and transistors
Index ELECTRONICS (H) (IM) (68)
ELECTRIC CONDUCTIVITY (G1,H) (IM) (68)
or ELECTRICITY (H) (IM) (68)

seminiferous tubule dysgenesis
Index KLINEFELTER'S SYNDROME (68)

SENDAI VIRUS (B4) 1966
syn. para-influenza virus type 1; hemagglutinating virus of Japan (HVJ) one of over 20 antigenically distinct viruses that are common causal agents of primary virus pneumonia (MeSH definition)

senile ectasia
see angioma, senile

senile vascular nevus
see angioma, senile

senility in animals
Index AGING with required subheading (IM) (68)
name of animal (IM or NIM), as applicable

seno dermale (Ita)
congenital dermal sinuses
Index SKIN *abnormalities (IM) (68)
DERMAL SINUS, CONGENITAL (NIM) (68)

separation
Index specific drug or chemical *isolation & purification (68)

septal cysts
cysts containing clear colloid-like material found in the septa of normal human placenta. The cells surrounding these cysts ("X-cells") and forming the lining of their walls are thought to originate from endometrial epithelial and/or stromal (maternal) elements rather than from trophoblastic fetal elements (Amer J Obstet Gynec 99:1147, 15 Dec 67)
Index PLACENTA (IM) (68)
CYSTS (NIM) (68)

septorhinoplasty
submucous resection of nasal septum with rhinoplasty (N York State Med J 56:1937, 15 Jun 56)
Index NASAL SEPTUM *surgery (IM) (68)
RHINOPLASTY (IM) (68)

septum primum type of atrial septal defect
persistent common atrioventricular canal (Proc Mayo Clin 31:387, 5 Sep 56)
Index HEART SEPTAL DEFECTS, ATRIAL (68)

Sergentella
an enigmatic genus of protozoa originally described by E. Brumpt in 1910 (Bull Soc Path Exot 57:1050, Sep 64)
Index PROTOZOA (68)

Sergentella spiroides
unusual protozoan parasite described by E. Sergent in 1903 (Cesk Hyg Epidem Microb 2:111, Apr 54)
Index PROTOZOA (68)

SERIAL LEARNING (F1) 1967
learning to make certain responses in an exact prescribed order (MeSH definition)

seroangiography
Index CINEANGIOGRAPHY (68)

sero-mucoid otitis media
an accumulation of serum and/or mucoid material in the tympanum and eustachian tubes. Often the mastoid cells are also partially or completely filled with serum or mucus or both (J Iowa Med Soc, Mar 58, p 150)
Index OTITIS MEDIA (68)

serotyping
classification of microorganisms by means of the kinds and combinations of antigens present (MeSH definition)
Index appropriate organism *classification (IM) (68)
ANTIGENS (NIM) (68)

serous otitis media
Index OTITIS MEDIA (68)

serow
Index ARTIODACTYLA (68)

SERTOLI CELLS (A5,A11) 1968
the sustentacular cells of Sertoli, nutrient and supporting elements of the seminiferous epithelium; in a seminiferous tubule with active spermatogenesis, the Sertoli cells are slender, pillar-like elements perpendicular to the basement membrane; they are separated from one another by the densely crowded spermatogenic cells (MeSH definition)

serum agglutinators
7S antibodies which react with enzymatically modified Ripley anti-Rh antibodies (Immunology 13:623, Dec 67)
Index GAMMA GLOBULIN,7S (IM) (68)
ANTI-ANTIBODIES (NIM) (68)
RH FACTORS (NIM) (68)
HEMAGGLUTINATION (NIM) (68)

serum, anti-enzyme
see anti-enzyme serum

SERUM GLOBULIN (D6) 1965
those globulins which are present in blood serum or plasma. By "salting out" serum globulin and pseudoglobulin; by electrophoresis it can by separated into three fractions, alpha globulin, beta globulin, and gamma globulin (MeSH definition; Stedman)

serum prothrombin conversion accelerator
see FACTOR VII

serum thrombotic accelerator
syn. STA; thrombotic accelerator
a moiety in serum responsible for inducing thrombosis in areas of vascular stasis essentially devoid of endothelial injury (Proc Soc Exp Biol Med 105:438, Nov 60; Brit J Exp Path 47:177, Apr 66)
Index BLOOD COAGULATION FACTORS (68)

serval
Index CARNIVORA (68)

SET (PSYCHOLOGY) (F1) 1965
1, the habituation of a fixed form of behavior; 2, a temporary, but often recurrent, condition of the person or organism that orients him (it) toward certain environmental stimuli or events rather than others, selectively sensitizing him (it) for apprehending them or facilitates certain activities or responses rather than others; 3, a group, lot, aggregate or series of items of any sort (MeSH definition; English & English)

Sever's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HEEL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

sevrage, maladie oedèmateuse du (Fre)
⊏weaning edema⊐
Index KWASHIORKOR (68)

sevrage, malnutrition du (Fre)
⊏weaning malnutrition⊐
Index KWASHIORKOR (68)

SEWAGE
*prevention & control - invalid
*analysis - valid

sewellel
Index RODENTS (68)

SEX BEHAVIOR, ANIMAL (F1) 1968
sexual activities of animals (MeSH definition; Marler, P. : Mechanisms of Animal Behavior, 1966, p. 93)

SEX CHROMATIN
*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

sex-chromatin body of Barr
see chromocenter

SEX CHROMOSOME ABNORMALITIES (C16) 1968
diseases caused by numerical or structural aberrations of the sex chromosomes. TURNER'S SYNDROME, KLINEFELTER'S SYNDROME, and other sex differentiation anomalies are sex chromosome abnormalities (MeSH definition)

SEX CHROMOSOMES (A11) 1968
a pair of chromosomes determining the sex of the individual. One sex has 2 equal sex chromosomes (XX in the human and Drosophila female), while the other has different sex chromosomes (XY in the human and Drosophila male). Distinguish from SEX CHROMATIN (MeSH definition; Illinois Med J 132:169, Aug 67)
*abnormalities - invalid
Index SEX CHROMOSOME ABNORMALITIES

*anatomy & histology - invalid
*cytology - invalid
*pathology - invalid

SEX DISORDERS (C6) 1967
disorders which interfere with normal accomplishment of and mutual satisfaction in coitus (MeSH definition)

SEX FACTORS (N1) 1968
used when sex is discussed as a factor in relation to some specific subject or problem (MeSH definition)

sex-influenced
this refers to genes which are dominant in one sex and recessive in the other, such as those for baldness, and for one form of white forelock (Illinois Med J 132:169, Aug 67)
Index SEX CHROMOSOMES (IM) (68)
GENES (NIM) (68)

sex-limited
this refers to genes, the penetrance of which is completely reduced in one sex, i.e., they are capable of producing traits in one sex but not in the other (Illinois Med J 132:169, Aug 67)
Index SEX CHROMOSOMES (IM) (68)
GENES (NIM) (68)

sex-linked
this refers to genes located in a sex chromosome, X or Y. The best known sex-linked genes in man are those for red-green color blindness, and hemophilia (Illinois Med J 132:169, Aug 67)
Index SEX CHROMOSOMES (IM) (68)
GENES (NIM) (68)

SEX OFFENSES (I) 1968
any violation of established legal or moral codes in respect to sexual behavior (MeSH definition; English & English: A Comprehensive Dict. of Psychological and Psychoanalytical Terms, 1958)

SEX RATIO (G1) 1968
the number of males per 100 females (at conception, at birth or any time of life; animal or human) (MeSH definition)

sex vesicle
the structure formed by the X-Y pair of chromosomes during male meiotic prophase in mammals (Expt Cell Res 47: 86, Aug 67)
Index SEX CHROMOSOMES (IM) (68)
MEIOSIS (IM) (68)

sexes, proportion des (Fre)
[sex ratio]
Index SEX RATIO (68)

sexogens
common term used for androgens and estrogens (Endocrinology, Feb 57, p.270)
Index SEX HARMONES (68)

sezonismo (Por)
[malaria]
Index MALARIA (68)

SGOT
Index ASPARTATE AMINOTRANSFERASE *blood (IM) (68)

SGPT
Index ALANINE AMINOTRANSFERASE *blood (IM) (68)

shad
Index FISHES (68)

Shane-Ashman method of balanced anesthesia
Shane-Ashman method of balanced anesthesia for adults employs a mixture of cyclopropane (11.8%), nitrous oxide (29.4%) and oxygen (58.8%) in a specific dosage (J Amer Osteopath Ass 57:580, May 58)
Index ANESTHESIA (68)

Sheehan's syndrome (C7) (Prov) (68)
pituitary necrosis in women occurring during the puerperium after a difficult labor, frequently with extensive hemorrhage. This leads to varying degrees of pituitary insufficiency and sometimes death. Etiology thought to be vascular insufficiency (MeSH definition; J Kansas Med Soc, Nov 64, p 541)
Index HYPOPITUITARISM (IM) (68)
PUERPERAL DISORDERS (IM) (68)

sheep cell agglutination test, sensitized
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

shelf operation
see tectoplasty

SHELTERED WORKSHOPS (G3, I) 1966
sheltered settings for the vocational rehabilitation and employment of the handicapped; include also here the subtype known as "salvage workshops" to which clients are generally self-referred, as well as those to which clients are referred by agencies dealing with mentally and physically disabled (MeSH definition; Amer J Public Health, 54:1711-25, Oct 64)

shiner
Index CYPRINIDAE (68)

Shirodkar operation or procedure
a new method of operative treatment for habitual or threatened abortion in the second trimester of pregnancy in which the cervix is sutured to prevent dilatation (J Florida Med Ass 46:1237, Apr 60)
Index ABORTION, THREATENED *surgery (68)

shivering (G1) (Prov) (68)
an increase in tone of the skeletal muscles leading to fine involuntary contractions generally in response to a fall in atmospheric temperature, leads to an increase in muscle metabolism and increased body heat (MeSH definition; Life Sciences 3:395, May 64)
Index BODY TEMPERATURE REGULATION (IM) (68)
REFLEX (IM) (68)

shock avoidance
Index ELECTROSHOCK (IM) (68)
AVOIDANCE LEARNING (IM) (68)
ESCAPE REACTION (IM) (68) if applicable

shock da laccio (Ita)
⊏tourniquet shock⊐
Index SHOCK *etiology (IM) (68)
TOURNIQUETS *adverse effects (IM) (68)

SHOCK, ENDOTOXIC (C17) 1968
shock produced by absorption of an endotoxin from gram-negative organisms into the blood stream, often accompanying a gram-negative septicemia (MeSH definition; Rev Surg (Phila), 22:311-9, Sept-Oct 65)

SHOCK, TOXIC (C17) 1963
to be used for both septic or toxic shock; or shock produced by exotoxin (MeSH definition)
*chemically induced - invalid

shoe boil
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68) or
FORELIMB (IM) (68)
BURSITIS (IM) (68)

short esophagus
a condition in which the esophagogastric junction lies above the diaphragm and cannot be restored to its normal position below the diaphragm. Rarely is such a condition congenital. The vast majority of instances follow a sliding esophageal hiatal hernia of long duration (Ann Surg 148:499, Oct 58)
Index ESOPHAGEAL DISEASES (IM) (68)
DIAPHRAGMATIC HERNIA *complications (IM) (68)

SHOULDER
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
*injuries	*surgery
*innervation	*transplantation

shoulder girdle syndrome
neuralgic amyotrophy
Index CERVICO-BRACHIAL NEURALGIA (68)

SHOULDER JOINT
permissible subheadings:

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

shrew
Index INSECTIVORA (68)

shrimp
Index CRUSTACEA (68)

shunts, intracardiac
Index HEART SEPTAL DEFECTS (68)
or
specific heart defect heading (68)

sialogastrone
a substance contained in the human saliva that inhibits gastric secretion when administered intravenously to dogs and rats (Amer J Dig Dis 12:6, Jan 67)
Index SALIVA (68)

SIALOGRAPHY (E1) 1965
radiographic demonstration of the salivary ducts and glands after injection of a radiopaque substance (MeSH definition; C.C.D.T. - Boucher)

siamang
genus Symphalangus
Index APES (68)

Siamese twins
Index TWINS, CONJOINED (68)

SIBLING RELATIONS (F1) 1968
interactions and relationships between sisters and/or brothers. Also applies to animal studies (MeSH definition)

sicca syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SJOGREN'S SYNDROME (68)

siccacell
dried cells of fetal and young animal organs (Medizinische 31:1200, 9 Aug 58)
Index CYTOLOGY (68)

sideroachrestic anemia
see anemia, sideroachrestic

siderorachia (Ita)
⌜iron in cerebrospinal fluid⌝
Index IRON *cerebrospinal fluid (68)

siège, présentation du (Fre)
⌜breech presentation⌝
Index LABOR PRESENTATION (68)

Sieracki bodies
sickle-shaped particles characteristic of Whipple's disease (Haubrich, Watson & Sieracki: Gastroenterology 39:454, 1960; Indian J Path Bact 10:123m Apr 67)
Index LIPODYSTROPHY *pathology (68)

siero ortobiotico (Ita)
⌜antireticular cytotoxic serum⌝
Index ANTIRETICULAR CYTOTOXIC SERUM (68)

sifaka
a lemur
Index PRIMATES (68)

Sigma virus
an insect virus (Virology 29:1, May 66)
Index INSECT VIRUSES (68)

signe de la houppe du menton (Fre)
chin anesthesia sign
loss of sensation in the fleshy part of the chin
Index CHIN (IM) (68)
SENSATION (IM) (68)

silage (J) (Prov) (68)
fodder converted into succulent feed for livestock through process of anaerobic acid fermentation, as in a silo (MeSH definition)
Index ANIMAL FEED (68)

silencioso (Por)
asymptomatic

silhouette sign
whenever two soft tissue organs or tumors occur in anatomical contact at similar distances from the film, their contours are influenced at the point of contact. The silhouette of the organ has been altered by the shadow of the tumor (Fortsch Roentgenstrahl 88:503, May 58)
Index specific organ *radiography (68)
and/or
specific tumor *radiography (68)

SILICATE CEMENT (D1, D8) 1965
a relatively hard, translucent, restorative material used primarily in anterior teeth. It resembles dental porcelain in appearance and is sometimes referred to as synthetic porcelain. Prepared by mixing a liquid and a powder (MeSH definition; Boucher)

silicates
Index SILICON (68)

silico-arthritis
see arthritis, silico-

silicon dioxide
Index SILICA (68)

silk fibroin
a protein elaborated by the silkworm (Fruton & Simmonds: General Biochemistry)
Index INSECTS (IM) (68)
PROTEINS (IM) (68)

silo filler's disease (C5) (Prov)(68)
pneumonia or bronchiolitis in farmers after working in silos, caused by the inhalation of nitrogen dioxide released by the ensilage (MeSH definition; Proc Mayo Clin 31:4, Apr 56; Ann Int Med 45:393, Sep 56)
Index AGRICULTURAL WORKERS' DISEASES (IM) (68)
LUNG DISEASES (IM) (68)
NITROGEN DIOXIDE (IM) (68)

Silver's syndrome
intrauterine dwarfism characterized by inconstant corporeal asymmetry, cafe-au-lait spots, a short bent 5th finger, syndactyly of the toes, triangular countenance with a low-cornered mouth. Sexual development occurs prematurely with respect to bone maturation in 1/3 of the cases (Rev Franc Endocr Clin 8:228, May 67)
Index PUBERTY, PRECOCIOUS (IM) (68)
DWARFISM (IM) (68)

simian hemorrhagic fever
a newly observed (1964) febrile hemorrhagic disease caused by an infectious agent (simian hemorrhagic fever virus) pathogenic only for monkeys. Do not confuse with Kyasanur Forest disease of monkeys transmittable to man (Amer J Trop Med Hyg 17:404, May 68)
Index MONKEY DISEASES (IM) (68)
VIRAL DISEASES *veterinary (IM) (68)
HEMORRHAGE (NIM) (68)
FEVER (NIM) (68)
VERTEBRATE VIRUSES, UNCLASSIFIED (NIM) (68)

simian vacuolating virus
simian virus 40 (J Cell Comp Physiol 61:145, Apr 63)
Index SV40 VIRUS (68)

simian virus 40
Index SV40 VIRUS (68)

Simmond's disease
diencephalo-hypophyseal insufficiency
Index HYPOPITUITARISM (68)

simultaneous pregnancy
syn. heterotopic pregnancy; combined pregnancy.
simultaneous existence of intrauterine and extrauterine pregnancy (Dorland)
Index PREGNANCY, ECTOPIC (IM) (68)
PREGNANCY (IM) (68)

simung
Index CARNIVORA (68)

sincresoterapia (Por)
⌜convergent shock therapy⌝
Index SHOCK THERAPY (68)

Sindbis virus
an encephalitis virus (Andrewes)
Index ENCEPHALITIS VIRUSES (68)

Sinding Larsen-Johannson disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
PATELLA (IM) (68)

sindrome del lunedi (Ita)
⌜Monday syndrome⌝
Index PSYCHOPHYSIOLOGIC DISORDERS (IM) (68)
ABSENTEEISM (IM) (68), as applicable

SINGLE PERSON (M, N1) 1968
to include the unmarried man or woman, widow and widower (MeSH definition)

sino-atrial block, autonomic
Index ARRHYTHMIA, SINUS (68)

sino-atrial node (A7) (Prov) (68)
syn. pacemaker
consists of modified muscle fibers located at the junction of the superior vena cava and right atrium; from it, fibers extend to the vena cava and over the atrial wall; contraction impulses probably start in this node, spread over the atrium and are then transmitted by the atrioventricular bundle to the ventricles (MeSH definition)
Index HEART CONDUCTION SYSTEM (68)

sinusotomy
incision into a sinus (Dorland); an operation devised by the Russian ophthalmologist Krasnow, for the treatment of glaucoma by releasing the fluid from Schlemm's canal (Trans Ophthal Soc UK 86:26, 1966)
Index GLAUCOMA *surgery (IM) (68)
SCLERA *surgery (IM) (68)
specific sinus *surgery (IM) (68)

siphon, carotid
carotid siphon: a term used in cerebral angiography to refer to the doubling of the carotid as it appears in the x-ray picture (Radiol Med Jan 59, p 37)
Index CEREBRAL ANGIOGRAPHY (IM) (68)
CAROTID ARTERIES *radiography (IM) (68)

sismothérapie (Fre)
in French psychological literature, it appears to be synonymous with electric shock therapy (Ann Med Psychol Dec 55)
Index SHOCK THERAPY, ELECTRIC (68)

sistema nervoso vegetativo (Ita)
⌜autonomic nervous system⌝
Index AUTONOMIC NERVOUS SYSTEM (68)

sistemica (Ita)
⌜generalized⌝
consider the context before translating this as "systemic"

sit-ins
Index SOCIAL PROBLEMS (IM) (68)
CIVIL DISORDERS (68) if applicable

size of organs
specific organ *anatomy & histology
Index ANTHROPOMETRY (IM) (68) or
BIOMETRY (IM) (68) or
specifics

SKIN ABSORPTION (G1) 1965
for studies on the absorption of drugs and toxic agents through the skin (MeSH definition)

SKIN APPENDAGE DISEASES (C12) 1968
diseases of hair, nails, sebaceous and sweat glands; with the subheading veterinary, includes diseases of feathers, fur, horns and hoofs (MeSH definition)

SKIN DISEASES, INFECTIOUS (C1, C12) 1968
skin diseases caused by bacteria, fungi, protozoa or virus (MeSH definition)

skin folds
Index SKIN (IM) (68) and/or
OBESITY *diagnosis (IM) (68) if applicable
SKINFOLD THICKNESS (68)

SKIN MANIFESTATIONS (C12) 1966
this heading should be reserved for the citations dealing with the skin manifestations in systemic disease. Primary skin diseases should not be indexed under this heading, but under SKIN DISEASES (MeSH definition)
all subheadings - invalid

skin window technic (E5) (Prov) (68)
technic for studying the cells in acute inflammatory exudates by placing a coverslip on a small area of abraded skin and examining the cells which adhere to the coverslip. By replacing the coverslip at regular intervals successive populations of emigrating cells can be examined microscopically (MeSH definition)
Index INFLAMMATION (68)

skinfold thickness (Prov) (69)
measurement by calipers of the skinfold thickness on certain sites of the body, such as the back of the upper arm, the side of the lower chest, or the back just below the shoulder blade; the measurements, reflecting the amount of subcutaneous fat, are used to determine obesity (MeSH definition)
Index SKIN (IM) (68)
OBESITY *diagnosis (IM) (68)

skinks
Index LIZARDS (68)

skull injuries
Index SKULL *injuries (68)
do not use HEAD INJURIES since this is a general term which usually does not specify either the type of injury or the specific tissue involved

skunk
Index CARNIVORA (68)

S.L.E.
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LUPUS ERYTHEMATOSUS, SYSTEMIC(68)

SLE virus
St. Louis encephalitis virus (Tex Rep Biol M,Summer 55 p. 317)
Index ENCEPHALITIS, ST. LOUIS (IM)(68)
ENCEPHALITIS VIRUSES (IM)(68)

SLEEP DEPRIVATION (F1,G1) 1967
the condition of being deprived of sleep because of normal or experimental conditions, as distinguished from being unable to sleep (SLEEP DISORDERS) (MeSH definition; Brit. V. Psychol, 55:307-14, Aug. 64)

SLEEP, REM (F1,G1) 1969
a stage of sleep characterized by rapid movements of the eye and low voltage fast pattern EEG; usually associated with dreaming (MeSH definition)

sleep stages (F1,G1) (Prov) (69)
periods of sleep manifested by changes in EEG activity and certain behavioral correlates; includes Stage 1, sleep onset, drowsy sleep; Stages 2, 3, & 4, delta sleep,deep sleep, telencephalic sleep, light sleep (MeSH definition)
Index SLEEP (68)

sleep-walking
see SOMNAMBULISM

slide flocculation test (E1) (Prov) (68)
a test to determine the presence of antibody (e.g., reagin in VDRL tests) in serum by reaction with a standard antigen on a slide; reactivity is judged by the size of antigen clumps (MeSH definition)
Index PRECIPITIN TESTS (68)

slipped stifle
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
DISLOCATIONS (IM) (68)
PATELLA (IM) (68)

slipping rib
syn. Cyriax syndrome; Davies-Colley syndrome
a rib whose attaching cartilage is repeatedly dislocated (Dorland)
Index RIBS (IM) (68)
CARTILAGE (NIM) (68)

slivellamento (Ita)
deflections (in ECG)
Index ELECTROCARDIOGRAPHY (68)

sloth
Index EDENTATA (68)

slow component
electrophoretically demonstrated substance in human hemoglobin with the aid of protein staining. The substance is not visible without protein staining and it disappears during phosphate therapy (Boll Soc Ital Biol Sper 34:1147, 30 Sep 58)
Index HEMOGLOBIN (IM) (68)
BLOOD PROTEIN ELECTROPHORESIS (IM) (68)

slow virus diseases (Cl) (Prov) (68)
diseases of viral origin, characterized by incubation periods of months to years, insidious onset of clinical manifestations, protracted clinical course and terminating in death (MeSH definition)
Index VIRUS DISEASES (68)

sludged blood
Index ERYTHROCYTE AGGREGATION, INTRAVASCULAR (68)

sludging of blood
see ERYTHROCYTE AGGREGATION, INTRAVASCULAR

smelt
Index SALMONIDAE (68)

SMOKING
the following subheadings are valid:
*complications - for adverse effects
*drug therapy - for drug use in controlling or breaking the cigarette habit
*history - normal usage
*mortality - for statistics on the death of smokers or on smoking-related diseases resulting in death
*occurrence - for statistics on smoking and smokers
*pathology - for histopathology or cytopathology of organs and tissues in smokers or caused by smoking
*physiopathology - for the effect of smoking on the function of specific organs or systems
*prevention & control - for measures preventing, controlling or treating the smoking habit other than by drugs or chemicals

SMON
subacute myelo-optico-neuropathy
Index MYELITIS (IM) (68)
OPTIC NEURITIS (IM) (68)
PAIN (NIM) (68)
ABDOMEN (NIM) (68)

snap-back sign
a sign of congenital dislocation of the hip (Presse med 63:921, 15 Jun 55)
Index HIP DISLOCATION, CONGENITAL (68)

snapping hip
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
JOINT DISEASES (NIM) (68)

snapping thumb
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
TENOSYNOVITIS (IM) (68)

snuff
Index TOBACCO (68)

S. N. V.
see systema nervoso vegetativo

soap diarrhea
in steatorrhea, fats are split and fatty acids are precipitated by calcium supplied in the secretions of the intestines. In severe and lengthy disorders of the small intestines, many more fatty acids pass into the colon than calcium is available for combining. Soluble sodium, potassium or ammonium soaps are formed which stimulate the bowel movement, causing diarrhea. This is known as soap diarrhea (Gastroenterologia, Basel 87:384, 1957)
Index DIARRHEA *etiology (IM) (68)
SPRUE *metabolism (IM) (68) or
CELIAC DISEASE *metabolism (IM) (68) as applicable

SOCIAL ADJUSTMENT (F1) 1969
those types of relationships which involve the accommodation of the individual to circumstances in his social environment for the satisfaction of his needs or motives (MeSH definition; Morgan: Introduction to Psychology)

SOCIAL BEHAVIOR (F1) 1969
any behavior caused by or affecting another individual, usually of the same species (MeSH definition)

SOCIAL BEHAVIOR DISORDERS (F2) 1969
behaviors which are at variance with the expected social norm and which affect other individuals (MeSH definition)

SOCIAL CHANGE (I) 1968
refers to social process whereby the values, attitudes or institutions of society, such as education, family, religion and industry become modified; includes both the natural process and action programs initiated by members of the community (MeSH definition; Berelson and Steiner, Human Behavior, 1964, p.588 and Dr. H.E. Freeman)

SOCIAL CLASS (I) 1968
a stratum of people with similar social position and prestige; includes social stratification. Social class is measured by criteria such as education, occupation and income (MeSH definition; Dr. H.E. Freeman)

SOCIAL CONFORMITY (F1) 1968
behavioral or attitudinal compliance with recognized social patterns or standards (MeSH definition)

SOCIAL CONTROL, FORMAL (I, N3) 1968
control which is exerted by the more concrete manifestations of society, such as established institutions and the law. They are ordinarily embodied in definite codes, usually written (MeSH definition; Dict. of Sociology, Pratt)

SOCIAL CONTROL, INFORMAL (I) 1968
those forms of control which are exerted in less concrete and tangible ways, as through folkways, mores, conventions and public sentiment (MeSH definition)

SOCIAL DESIRABILITY (F1) 1965
a personality trait rendering the individual acceptable in social or interpersonal relations; related to social acceptance, social approval, popularity, social status, leadership qualities, or any quality making him a socially desirable companion (MeSH definition)

SOCIAL DISTANCE (F1) 1969
the degree of closeness or acceptance an individual feels towards a group (MeSH definition)

SOCIAL FACILITATION (F1) 1968
any enhancement of a motivated behavior in which individuals do the same thing with some degree of mutual stimulation and consequent coordination (MeSH definition; Task Force)

SOCIAL MOBILITY (I, N1) 1968
the movement or shifting of membership between or within social classes by individuals or by groups (MeSH definition; Berelson and Steiner, Human Behavior, 1964, p. 460)

SOCIAL PERCEPTION (F1) 1969
the perceiving of attributes, characteristics, and behaviors of one's associates or social groups (MeSH definition)

SOCIAL PLANNING (I) 1968
interactional process combining investigation, discussion and agreement by a number of people in the preparation and carrying out of a program to ameliorate conditions of need or social pathology in the community. It usually involves the action of a formal political, legal or recognized voluntary body (MeSH definition)

SOCIAL PROBLEMS (I) 1968
situations affecting a significant number of people, that are believed to be sources of difficulty or threaten the stability of the community, and that require programs of amelioration (MeSH definition)

social responsibility
when a person learns that others are dependent on him for their goal attainment, there is a good chance that he will try to help them reach their goals, even when there are no obvious return benefits in the foreseeable future (J Personality 36:440, Sep 68) Index SOCIAL BEHAVIOR (68)

SOCIAL VALUES (F1) 1969
abstract standards or empirical variables in social life which are believed to be important and/or desirable (MeSH definition)

SOCIALIZATION (I) 1968
the training or molding of an individual through various relationships, educational agencies and social controls, which enables him to become a member of a particular society (MeSH definition; Berelson and Steiner, Human Behavior, 1964, p. 38)

Socially Acceptable Monitoring Instruments
Index MONITORING SYSTEMS (68)

SOCIETIES, DENTAL (G2, I) 1965
corresponds to SOCIETIES, MEDICAL; index according to directions in the manual for SOCIETIES, MEDICAL - 24.22 (MeSH definition)

SOCIETIES, PHARMACEUTICAL (N3) 1968
organizations or associations which limit membership to pharmacists. Among the principal pharmaceutical societies are American Pharmaceutical Association, American Society of Hospital Pharmacists, American College of Apothecaries, and their counterparts in other countries (MeSH definition)

SOCIOECONOMIC FACTORS (I, N1) 1968
social and economic factors that characterize the individual or group within the social structure (MeSH definition)

SOCIOMETRIC TECHNICS (E5, I) 1968
methods for quantitatively assessing and measuring interpersonal and group relationships (MeSH definition)

SODIUM ISOTOPES
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

soffies (Fre)
⌜daces⌝ (fish)
Index FISHES (68)

soglio (Ita)
⌜threshold⌝

soif élective (Fre)
⌜elective thirst⌝
in certain infants in acute dehydration states, when offered liquids as rehydration measure, the infant will either refuse to drink or will drink a very small amount; if different solutions are offered the infant successively, it will drink one solution avidly to the exclusion of all the others. Thus the infant elects to remain thirsty until offered the right liquid (Ann Nutrit Aliment Apr 1951, p 520)
Index DEHYDRATION (68)

SOIL
*analysis - valid
*prevention & control - invalid

SOIL MICROBIOLOGY
*analysis - invalid
*prevention & control - invalid

soins à domicile (Fre)
⌜home care⌝
Index HOME CARE SERVICES (68)

sokhor
Index RODENTS (68)

Sokolsky-Bouillaud disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATIC FEVER (68)

soldier's shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OCCUPATIONAL DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)
JOINT DISEASES (NIM) (68)

Solenamine
a biologically active fraction of fire-ant venom
Index VENOMS (IM) (68)
ANTS (IM) (68)

solfocarbonismo (Ita)
⌜carbon disulfide poisoning⌝ (usually occupational)
Index CARBON DISULFIDE *poisoning (68)

solfuro di carbonio (Ita)
⌜carbon disulfide⌝
Index CARBON DISULFIDE (68)

sollecitazione (Ita)
⌜stimulation⌝

Solomos' method
quantitative method for determination of sugars (Ideg Szemle 9:17, Feb 56)
Index CARBOHYDRATES *analysis (68)

solution tampon (Fre)
⌜buffer solution⌝

SOLUTIONS
usually NIM without subheadings. If the point of the article is the mode of administration, make IM
*administration & dosage - invalid
Index SOLUTIONS (68)

somatic mutation
a mutation which involves a somatic cell and its daughter cells, that is, only a part of the organism (Illinois Med J 132:276, Sep 67)
Index MUTATION (68)

somatopsiche (Ita)
⌜body image⌝
Index BODY IMAGE (68)

somatotropin releasing factor
Index PITUITARY HORMONE RELEASING FACTORS (IM) (68)
SOMATOTROPIN *secretion (IM) (68)

somesthesis
a number of sensory functions which make us directly conscious of the attitude of the body or the position of parts of the body, and control the movements whereby other sense organs are brought into effective play and used for exploration.
the term locoception has been suggested for the spatial-localization aspect implicit in a number of somesthetic functions (touch, proprioception, kinesthesia, two-point discrimination, stereognosis & vibration) (Ann Rev Psychol 8:61 1957)
Index PERCEPTION (68)

somite
Index EMBRYO (68)

sommazione (Ita)
⌜composite⌝ (images)
Index RADIOGRAPHY (68)

SOMNAMBULISM (C10, F2) 1969
syn. sleep-walking
a dissociated or fugue-like state in which the person can move about but otherwise seems asleep (MeSH definition; American Psychiatric Association Glossary)

somnoplegia, somnoplegic therapy
sleep therapy of mental disorders using both tranquilizing agents and barbiturate sleep therapy (Encephale 45:401, 1956)
Index MENTAL DISORDERS *therapy (IM) (68)
SLEEP (IM) (68)

sonar
a method of measuring underwater distances by measuring the time required for sound waves to pass from the transmitter to the target and return to a receiver. The sonar principle can be applied to the measurement of dimensions of internal structures of the body by determining the transit time of sound waves between 2 crystals mounted on opposite sides of the structure to be measured (Circulation Research 4:684, Nov 56)
Index SOUND (IM) (68)
specific organ *anatomy and histology (IM)(68) if applicable

sonda di Arnaud (Ita)
⌜Arnaud's sound⌝
used in bronchospirometry in pulmonary tuberculosis to determine respiratory function of each lung (Arch Tisiol 619, Sep 51)
Index BRONCHOSPIROMETRY (68)

sonvelography
heart sound recording device which produces an envelope of sound vibrations by rectifying and filtering the original signal so that the sound intensity is recorded as a continuous line connecting the peaks of the deflections. The method facilitates detection of low-frequency murmurs just above the level of audibility (Amer Heart J 48:835, Dec 54)
Index HEART AUSCULTATION (68)

sopravvivente (Ita)
⌜in vitro; in culture; perfusion⌝

soros antipeçonhentos (Por)
⌜antivenins⌝
Index ANTIVENINS (68)

souffles explosifs, lésions par (Fre)
⌜blast injuries⌝
Index BLAST INJURY (68)

souris luxée (Fre)
⌜mouse with longitudinal hemimelia⌝
Index MICE (68)

sous pression (Fre)
⌜compressed (compressed oxygen)⌝

sovraccarico (Ita)
⌜overload, strain⌝

sowda
disease commonly found in Yemen and Arab Federation; Sowda means black (aswad in Arabic) and is used because of the peculiar cutaneous color changes produced; a highly pruritic hyperchromic dermatitis of the lower limbs below the knees although it occasionally extends to the thigh and gluteal regions; differs from onchocerciasis in various ways, including appearance of, and role played by, the lymph nodes and persistance of the chief symptom pruritus (Derm Trop 3:43, Jan-Mar 64)
Index LEG DERMATOSES (IM) (68)
DERMATITIS (IM) (68)
PRURITUS (IM) (68)

space diet
a diet consisting of glucose, sucrose and L-amino acids, none of which requires hydrolysis for absorption, used in the management of a patient with extreme short bowel syndrome (Amer J Surg 117:449, Apr 69)
Index DIET (IM) (68)
DIET THERAPY, as applicable (IM) (68)

space maintenance (E2) (Prov) (68)
the preservation of space between teeth (MeSH definition; Boucher: C.C.D.T.)
Index ORTHODONTICS, PREVENTIVE (68)

Spagnol phemonemon
test of permeability of chloroform-moistened skin to trypan blue (Arch Ital Sc Farm Jan 55, p.40)
Index SKIN ABSORPTION (IM) (68)
TRYPAN BLUE (IM) (68)
CHLOROFORM (NIM) (68)

Spaltrücken (Ger)
[spina bifida]
Index SPINA BIFIDA (68)

spansule process
this process, used in drug administration, consists of distributing the required dosage in tiny pellets, 75 per cent of which are covered with digestable waxes of varying thickness, the rest being uncoated. Thus a drug with sustained effect is obtained (Glasgow Med J, Vol. 36, No. 12, Dec 55)
Index DELAYED-ACTION PREPARATIONS (68)

spasm, facial
Index TIC (68)

spasticity
Index SPASM (68) or
PARALYSIS, SPASTIC (68)

SPATIAL BEHAVIOR (F1,I) 1968
reactions of an individual or groups of individuals with relation to the immediate surrounding area including the animate or inanimate objects within that area (MeSH definition; Amer. Jour. of Psychotherapy, 19:20-28, 1965)

SPCA
see FACTOR VII

SPECIALISM (G2) 1960
refers to the general concept of specialism, or for specialties in the disciplines for which there is no precoordinated term (MeSH definition)

spécialités pharmaceutiques (Fre)
[patent medicines]
Index NOSTRUMS (68)

SPECIALTIES, DENTAL (G2) 1968
used for general material on dental specialties (MeSH definition)

SPECIALTIES, MEDICAL (G2) 1968
used for general material on medical specialties (MeSH definition)

SPECIES SPECIFICITY (G1) 1966
the capability of showing responses which are characteristic of one's own species but not of other species; results from chemical, physiological and/or morphological divergences between species in the course of evolution (MeSH definition; Boyd, Fundamentals of Immunology, 1956, p. 142)

specific cells of lung
peculiar type of cells characterized by ability to produce in their cytoplasm osmiophilic bodies which are partly subject to vacuolization and part of which seem to leave the specific cells and may probably enter the intracellular spaces (Exp Med & Sci 15:101, 1957)
Index LUNG *cytology (68)

SPECIFIC GRAVITY (H) 1968
the weight of a specified volume of a substance compared with the weight of an equal volume of water (MeSH definition; Condensed Chemical Dictionary)

specificity
a gene which can have quantitatively differentiated effects in different individuals has a low "specificity." Since this practically never occurs, the expression can be dispensed with. The high degree of specificity of gene effects is a matter of general experience in human genetics (Illinois Med J 132:276, Sep 67)
Index GENES (68)

speck finger
syn. Scandinavian blubber-finger; seal finger
a severe type of finger infection found in seal hunters and workers in the seal fishery; it is a cellulitis which goes on to arthritis with eventual joint dissolution and healing by ankylosis
Index OCCUPATIONAL DISEASES *etiology (IM) (68)
PINNIPEDIA (NIM)(68)
FINGER (IM) (68)
CELLULITIS (IM) (68)

Speck test
a test used in conjunction with hysterography to determine the permeability of the fallopian tubes, and hence the risk of ectopic pregnancy (Bull Fed Gynec Obstet Franc 15:109, Jan 63)
Index PREGNANCY, ECTOPIC *diagnosis (IM) (68)
FALLOPIAN TUBES (IM) (68)

spectrography, infrared
Index SPECTRUM ANALYSIS (IM) (68)
INFRARED RAYS (NIM)(68)

spectrography, ultraviolet
Index SPECTRUM ANALYSIS (IM) (68)
ULTRAVIOLET RAYS (NIM) (68)

spectroscopy
Index SPECTRUM ANALYSIS (68)

spedatrophy
complex and disseminated atrophy affecting the bones, muscles, cellular tissue, adipose tissue, skin, etc., with or without facial hemiatrophy, as described by Lievre (Bull Soc Med Hop Paris 115:1249, 20 Nov 64)
Index ATROPHY (68)

speech, esophageal
a form of post-laryngectomized speech (Laryngoscope 74:1653, Dec 64)
Index VOICE PRODUCTION, ALARYNGEAL (68)

SPEECH THERAPY (E2) 1966
concerned with the correction of disrupted communication of the spoken word and the ability of an individual to transmit the symbols effectively (MeSH definition; Physiotherapy 51:10-13, Jan 64; J Speech Hearing Dis 30:75-78, Feb 65)

speleonosis
see cave disease

sperm antagglutin, male
a proteid in semen having the ability to counteract and reverse agglutination of mammalian spermatozoa. In the bull it is produced by the prostatic gland. Since a compound with the same activity occurs in females of rabbits, and other mammals including man, there is also a female sperm antagglutin (Exp Cell Res Suppl 3:241, 1955)
Index SPERMATOZOA (68)

sperm capacitation
the 9.5-10 hour period of uterine incubation required before sperm attain the ability to fertilize (Amer J Physiol 213:1397, Dec 67)
Index FERTILIZATION (IM) (68)
SPERMATOZOA (IM) (68)
TIME FACTORS (NIM) (68)

spermatocytes
Index SPERMATOZOA (68)

spermophile (Fre)
⌐squirrel¬
Index SQUIRRELS (68)

spersonalizzazione (Ita)
⌐depersonalization¬
Index DEPERSONALIZATION (68)

SPHAEROPHORUS INFECTIONS (C1, C15) 1968
infections with species of the genus Sphaerophorus, especially Sphaerophorus necrophorus, which caused necrobacillosis (MeSH definition; Hogan and Bruner, Infectious Diseases of Domestic Animals, 3d ed., Bergey)

sphere chromatophile
a discrete nucleoprotein body formed during spermiogenesis (J Cell Biol 31:257, Nov 66)
Index NUCLEOPROTEINS (IM) (68)
SPERMATOZOA (IM) (68)

spherocytes
abnormal form of erythrocytes. They are relatively small corpuscles which stain bright red and show no central pallor. These are characteristically seen in hereditary spherocytosis and are also found in other forms of hemolytic anemia (MeSH definition; Wintrobe: Clinical Hematology)
Index ERYTHROCYTES, ABNORMAL (68)

SPHEROCYTOSIS, HEREDITARY (C9) 1963
familial congenital hemolytic anemia characterized by increased rate of red cell destruction, spherocytosis, splenomegaly. The red cell has increased osmotic fragility; its membrane is abnormally permeable to sodium ion (MeSH definition)

spheroplasts
globular forms in which the cell wall structure has been modified and which share the fragility and osmotic properties of true protoplasts but differ in being capable of exponential growth and division (Canad J Microbiol 19:543, Aug 64)
Index PROTOPLASTS (68)

sphincterometrography
a technic for studying the physiology and pathology of urinary continence in the female; a simple objective method for assessment of the efficiency of the sphincter mechanisms of the bladder and urethra and their resistance to changes in the intravesical pressure (J Obst Gyn Brit Empire 63: 19, Feb 56)
Index URINATION (IM) (68)
BLADDER *physiology (IM) (68)
URETHRA *physiology (IM) (68)

SPHINGOMYELINS (D6) 1968
phospholipids containing, in addition to phosphorylcholine, a complex base called sphingosine; a fatty acid is attached to the amino group of the sphingosine in an amide linkage. Sphingomyelins are found in nerve tissue; greatly increased concentrations occur in the liver, spleen and other tissues in Niemann-Pick disease
(MeSH definition; Cantarow and Schepartz, Biochem, 3d ed., 1962, p. 38; Merck Index 7th ed., 1960, p. 971)

spices
Index CONDIMENTS (68)

spider bites
Index ARACHNIDISM (68)
do not index under BITES AND STINGS

spider fingers
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

SPINAL CORD
*injuries - invalid
Index SPINAL CORD INJURIES (68)
*radiography - invalid
Index MYELOGRAPHY (68)

SPINAL OSTEOPHYTOSIS (C3) 1966
syn. spondylosis, spondylosis deformans
round, knobby excrescences of bone in front of vertebral column, usually just lateral to midline (MeSH definition; Collins DH: Path of Articular and Spinal Diseases, 1950)

spindle
a fusiform bundle of delicate filaments appearing at the beginning of the metaphase stage of cell division (Illinois Med J 132:276, Sep 67)
Index CELL DIVISION (68)

spindle poisons
poisons which act on the spindle function, spindle mitotic poisons, which are distinct from radiomimetic mitotic poisons. see also stathmokinetic poisons (Rev Belge Path 25: 103, Mar 56)
Index ANTINEOPLASTIC AGENTS (IM) (68)
MITOSIS *drug effects (IM) (68)
CHROMOSOMES *drug effects (IM) (68)

SPINE
*injuries - invalid
Index SPINAL INJURIES (68)

spinnbarkeit
a simple clinical test for the viscosity of cervical mucous, is also a satisfactory method for determining estimated ovulation time. Spinnbarkeit is used as the criterion for the day of therapeutic insemination (Fertil Steril 7:141 Mar 56)
Index CERVIX MUCUS (IM) (68)
VISCOSITY (NIM) (68)
OVULATION (IM), if applicable
METHODS (NIM) (68)

spiny anteater (Echidna)
Index MAMMALS (68)

spiral organ of Corti
see ORGAN OF CORTI

spirits
Index SOLUTIONS (68) or
ALCOHOL, ETHYL (68), if
applicable

Spirochaetales (B3) (Prov) (68)
bacteria of the order Spirochaetales, which include Saprospira and Cristispira, as well as Borrelia, Leptospira, Spirochaeta and Treponema (MeSH definition)
Index BACTERIA (68)

SPIROMETRY (E1) 1963
measurement of volume of air inhaled or exhaled by the lung; applicable to various degrees of the respiratory process

Spitz-Holters valve or method
used in CSF drainage, in hydrocephalus (Ugeskr laeger 121:953, 11 Jun 59)
Index HYDROCEPHALUS *surgery (IM) (68)
CEREBROSPINAL FLUID (IM) (68)
DRAINAGE (NIM) (68)
METHODS (NIM) (68)

Spitzka's marginal tract or zone
see Lissauer's tract

splanchnic blood flow
Index ABDOMEN *blood supply (IM) (68)
REGIONAL BLOOD FLOW (NIM) (68)

splancnolessia (Ita)
[splanchnolepsy]
autonomic visceral manifestations in a disease (Rass Neur Veget, Dec 54, p. 692)
Index AUTONOMIC NERVOUS SYSTEM *physiopathology (68)

splancnolessia gastrointestinale (Ita)
[abdominal epilepsy]
Index EPILEPSY (68)

splay leg
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
HIP DISLOCATION, CONGENITAL (IM) (68)

spleno-renal anastomosis
operation used as treatment of choice for decompressing the portal venous system (Med J Australia 1:755, Apr 69)
Index SPLENIC VEIN *surgery (IM) (68)
RENAL VEINS *surgery (IM) (68)
HYPERTENSION, PORTAL *surgery (IM) (68)

split notochord syndrome
cases in which combined spina bifida involve a large number of vertebral segments and particularly those with splitting of the entire vertebral column and a wide communication between the dorsum and the gastro-intestinal tract. It appears therefore that there is some justification for referring to this type of anomaly as the "split notochord syndrome,: a term which may be preferred to "combined anterior and posterior spina bifida with dorsal intestinal fistula". (Brit J Radiology 41:844, Nov 68)
Index SPINA BIFIDA (IM) (68)
INTESTINAL FISTULA (IM) (68)
MENINGOCELE (IM) (68)

spoglio (Ita)
[clothing]
removed for disinfection under quarantine regulations (Rev Hyg Med Sociale 4:193, Mar 56)
Index CLOTHING (IM) (68)
QUARANTINE (IM) (68)
STERILIZATION (NIM) (68)

spondylarthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS (68)

spondylarthritis ankylopoietica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis, atrophic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis, atrophic ligamentous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis, ossifying ligamentous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis osteoarthritica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

spondylitis, rheumatoid
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spondylitis, tuberculous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, SPINAL (68)

spondylochondrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (68)

spondylorrheostosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

spondylosis deformans
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

spondylosis, rhizomelic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPONDYLITIS, ANKYLOSING (68)

spontaneous resorption of bone
see osteolysis, essential

Sporenbildner (Ger)
⌈sporiparous organisms⌋

SPORES (B3,B5) 1968
the reproductive element of one of the lower organisms, such as bacteria, fungi and cryptogamic plants (MeSH definition)

Sporozoa infections
Index PROTOZOAN INFECTIONS (IM) (68)
SPOROZOA (IM) (68)

Sprachtaubheit (Ger)
⌈sensory aphasia⌉
Index APHASIA (68)

SPREADING CORTICAL DEPRESSION (G1) 1967
a reversible temporary process readily initiated by direct mechanical, chemical or electric stimulation of the cerebral cortex. It is a propagated depression of cortical activity (i.e. EEG, DCR) that spreads in all directions through the cortex; it is characterized by massive depolarization of neuron appendages, substantial metabolic activity, decrease in cortical O_2 tension, an increase in gross electrical impedance, a release of K+ and of cellular discharge (MeSH definition; Am J Phys 206:5, 962, May 64; Brain 86:38, Jan 63)

(die) Spreizschiene (Ger)
⌐abduction splint¬
used mostly in congenital hip dislocations
Index SPLINTS (IM) (68)
HIP DISLOCATION, CONGENITAL *therapy (IM) (68), if applicable

spring-haas
Index RODENTS (68)

springbuck
Index ARTIODACTYLA (68)

spur
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EXOSTOSIS (IM) (68)
JOINT DISEASES (IM) (68)

squid
Index MOLLUSCA (68)

SQUIRRELS (B2) 1968
Sciuridae; includes true squirrels, ground squirrels, marmots (MeSH definition)

stable factor
see FACTOR VII

stable prothrombin conversion factor
see FACTOR VII

stagoscopy
syn. drop viewing
a method of quantitative chemical analysis of minute drops of fluid, e.g. blood, sweat, milk, by the pattern of crystallization of salts, especially NaCl, in the drop (Oesterr Zschr Kinderh 11:355, 1955; Neue Oesterr Zachr Kinderh 1:71,1956)
Index specific substance *analysis (IM) (68)
METHODS (NIM) (68)

stalagmocytes
internal secretion cellular elements of human epidermis. In an otherwise normal epithelial structure, stalagmocytes develop only if there occurs a proliferative disorder of texture. Stalagmocytes form groups of cells which clearly differ from other epithelial cells belonging to the epidermis. As a special regular feature every single cell sends its secretorial tube into the interior of the body, i.e., towards the basis of the epidermis. The histochemical compound of the produced secretion is unknown so far (Acta Neuroveget, Wein 18:222, 1958)
Index SKIN *cytology (IM) (68)

Stammganglion (Ger)
⌐basal ganglia¬
Index GANGLIA, BASAL (68)

stannosis
a benign pneumoconiosis caused by inhalation of tin dust and fume (Indust Med Surg 29:427, Sept 58)
Index PNEUMOCONIOSIS (IM) (68)
TIN (IM) (68)

stapedoplasty
Index STAPES SURGERY (68)

STAPHYLOCOCCAL FOOD POISONING (C1,C4,C14) 1968
poisoning by staphylococcal toxins present in contaminated food (MeSH definition)

STAPHYLOCOCCAL TOXOID (D7) 1965
toxoid (q.v.) prepared from hemolytic and dermonecrotic toxins of Staphylococcus aureus and S. albus altered by the formaldehyde-detoxifying process. The heading also includes the biological product used in therapy, which is Staphylococcus toxoid (MeSH definition; Stedman Rimington: Practice of Pharmacy)

staphylocoque doré (Fre)
[Micrococcus pyogenes]
Index STAPHYLOCOCCUS (68)

staphyloma, scleral
syn. scleral ectasia
protrusion of the contents of the eyeball at a point where the sclera has become too thin (Dorland)
Index SCLERA *abnormalities (68)

starch electrophoresis
Index ELECTROPHORESIS (IM) (68)
STARCH (NIM) (68)

Starling law
the heart output per beat is directly proportional to the diastolic filling (Dorland)
Index CARDIAC OUTPUT (68)

startle epilepsy
a form of reflex epilepsy in which paroxysmal phenomena are evoked by sudden sensory stimulations (Riv Neurol 32:61, Jan 62)
Index EPILEPSY (68)

STARTLE REACTION (F1, G1) 1969
a complex involuntary response to an unexpected strong stimulus, usually auditory in nature (MeSH definition)

STARVATION (C13) 1968
applicable to humans and animals; use the term used by the author (MeSH definition)

STATE DENTISTRY (G2) 1965
corresponds to STATE MEDICINE; index according to directions in the manual for STATE MEDICINE - 24.24 (MeSH definition)

stathmokinesis
as a rule the term "stathmokinesis" is applied to those pathologic forms of mitosis in which, after mitotic arrest of cell division in the metaphase, dispersion of the chromosomes or their fragments is found throughout the cytoplasm, which generally appears enlarged and stains more lightly (J Nat Cancer Inst Mar 57, p 361)
Index MITOSIS (68)

stathmokinetic poisons
poisons, such as colchicine, which exert specific toxic action on the spindle function, rendering impossible the anaphasic migration of the chromosomes, the mitosis remaining blocked in the metaphase, or more precisely, in stathmokinesis; the spindle mitotic poisons differ from the radiomimetic mitotic poisons (Rev Belg Path 25:103, Mar 56)
Index ANTINEOPLASTIC AGENTS (68)

statidensigraphy
fluoroscopic measurement by means of a photoelectric cell of the differences of density of the pulmonary parenchyma in a static phase (inspiratory and expiratory apnea). As in static phase, there is no movement to cause variations of luminosity of the fluoroscope screen, as in cinedensigraphy (fluorelectrokymography) the variations of luminosity are produced by discontinuous irradiations of anticathode, an oscillograph being used in the apparatus (Minerva Med, Tor 47:1118, 13 Oct 56)
Index LUNG *radiography (IM) (68)
FLUOROSCOPY (IM) (68)

status degenerativus Amstelodamensis
a characteristic typus degenerativus described in 1933 by Cornelia de Lange: debility, brachycephaly, deep-set ears, star-like eyelashes, thick eyebrows meeting in the center, abnormal thumb and syndactyly of the toes, hypertrichosis, venectasia at the temples, micrognathia, finger abnormalities, etc. (Mschr Kinderheilk 109:338, Jul 61)
Index DE LANGE'S SYNDROME (68)

STATUS DYSRAPHICUS (C16) 1967
faulty closure of the neural tube resulting in faulty formation of midline adult structures, such as the spine, sternum, breasts and palate (MeSH definition; Dorland)

Staub-Traugott effect
syn. Hamman and Hirschman phenomenon
a second dose of dextrose by mouth to a normal person one hour after a first dose does not elevate the blood sugar level
Index GLUCOSE *pharmacodynamics (IM) (68)
BLOOD SUGAR (IM) (68)

STEAM
*analysis - invalid
*prevention & control - invalid

steatorrhea arthropericarditica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
LIPODYSTROPHY, INTESTINAL (IM) (68)

Steiner's tumor
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
SYPHILIS (IM) (68)
or
YAWS (IM) (68)

stem cells
the erythrocytes in man develop in the marrow from erythrocyte precursors which in turn arise from pluripotential cells called "stem cells". These cells have been identified, but studies on regeneration after irradiation strongly suggest that these cells can circulate in the peripheral blood and repopulate the marrow (Leavell BS & Thorup OA, Jr: Fundamentals of Clin Hematol, 1966, p. 38)
Index ERTHROCYTES (68)

sténose pulmonaire pure (Fre)
[uncomplicated pulmonary stenosis]
Index PULMONARY VALVE STENOSIS (68)

stereo-acousy
the correct term for the psychical process which concerns the spatial estimation of sound (Pract Otorhinolar 19:575, Nov 57)
Index AUDITORY PERCEPTION (68)

stereo-cinefluorography
motion roentgenography in three dimensions (Radiology, Feb 55)
Index CINEFLUOROGRAPHY (68)

stereoencephalotomy
a new procedure for exploration and elimination of subcortical structures; a method permitting one to insert electrodes into subcortical areas by means of the stereoencephalotome under local anesthesia with minimal inconvenience to patient and without sacrificing the exactness of localization obtained by stereoencephalotomic methods previously described (EEG Clin Neurophysiol, May 53, p 309)
Index STEREOTAXIC TECHNICS (68)

stereoisomers (H) (Prov) (68)
compounds whose molecules contain the same number and kind of atoms arranged in the molecule in an identical manner except for their relative positions in space; includes geometric isomers, optical isomers (MeSH definition; Condensed Chemical Dictionary)
Index most appropriate chemical heading (68)

stereophotogrammetric exophthalmometry
a method of obtaining exophthalmometric registration with stereophotography (Acta Ophthal 46:575, 1968)
Index EXOPHTHALMOS (IM) (68)
PHOTOGRAPHY (IM) (68)

stereoschermographia (Ita)
[stereoskiagraphy]
Index RADIOGRAPHY (68)

stereoscopic technic (psychotherapy)
psychotherapy of husband and wife by two therapists. The psychotherapists meet and discuss the respective problems, each as seen from the marital partner's viewpoint. The "stereoscopic" examination of the individual's accounts gives a more accurate vantage point for analysis of true problem without personal distortion
Index FAMILY THERAPY (68)

stereoskiagraphy
Index RADIOGRAPHY (68)

stereotactic thrombosis
pilijection
Index CEREBRAL ANEURYSM *surgery (68)

STEREOTAXIC TECHNICS (E5) 1966
technic for placing electrodes or other instruments accurately in the depth of the brain, utilizing a 3-dimentional coordinate system for accurate location of structures within the brain. Technic is utilized in recording subcortical areas (electroencephalography), stimulating these areas (electric stimulation), for the electrocoagulation for freezing or congelation of specific areas, for injection of radioactive or other substances in specific locations. Index artical under STEREOTAXIC TECHNICS as well as specific procedure; that is, ELECTROCOAGULATION, ELECTRIC STIMULATION, etc. (MeSH definition)

stereotaxy
in brain surgery, the aimed introduction of instruments into the brain by which the target is determined by stereometry (Schweiz Med Wschr 88:798, 16 Aug 58)
Index STEREOTAXIC TECHNICS (68)

stereotronic radiation
concept that illuminated material objects radiate certain undefined rays capable of causing a sensation of their distance separate from, but in collaboration with, their optical image on the retina (Acta Ophthal 35:196, 1957)
Index RADIATION (68)

sterility tests
tests for the occurrence of ovulation, production of normal sperm, presence of cervical mucus, patency of tubes or development of endometrial implantation site, any of which are fundamental tests for human infertility. Do not use for tests for microorganisms
Index STERILITY *diagnosis (68)

STERILIZATION
*analysis - invalid
*prevention & control - invalid

Stern technic
cisternal administration of drugs (Rass Stud Psichiat, May 52)
Index DRUGS *administration and dosage (IM) (68)
INJECTIONS, INTRATHECAL (NIM) (68)

Sternheimer-Malbin test
a new cell type was observed in the urine sediment in pyelonephritis, which could be stained by gentian violet and safranine. It is used in diagnosis and differential drug diagnosis of pyelonephritis (Aertzl Wschr 11:554, 29 Jun 56)
Index PYELONEPHRITIS *diagnosis (IM) (68)
URINE *cytology (IM) (68)
STAINS AND STAINING (NIM) (68)

sternoturnover
a surgical procedure in which the sternum is turned over to correct an abnormally depressed sternum (J Int Coll Surg 44:69, Jul 65)
Index FUNNEL CHEST *surgery (IM) (68)
STERNUM *surgery (NIM) (68)
METHODS (NIM) (68)

steroid metabolic clearance rate
refers to the steroid MCR which is the volume of blood completely and irreversibly cleared of steroid in unit time. It is expressed in liters of blood per unit of time; usually liters of whole blood per 24 hours. The secretion rate of the steroid under study is calculated from the product of MCL x plasma concentration of the steroid (Clin Endocr Metab 23:1285, 63)
Index steroid heading *metabolism (68)

Steuerung (Ger)
□regulation; control□

sticklebacks
Index FISHES (68)

stiff-man syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

stiff neck
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

stifle joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMALS (IM) (68)
KNEE JOINT (IM) (68)

Stilling syndrome
syn. Duane's syndrome
Index OCULOMOTOR PARALYSIS (68)

Stilling-Turk-Duane syndrome
syn. Duane's syndrome
Index OCULOMOTOR PARALYSIS (68)

Stillperiode (Ger)
⊏period of lactation in a woman⊐
Index LACTATION (68)

Still's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, JUVENILE RHEUMATOID (68)

STIMULATION, CHEMICAL (G1) 1968
a state of increase in measured activity of a biologic system or function induced by a chemical introduced into the system (MeSH definition)

stimulo-auto-soro-terapia (Por)
⊏autoserotherapy⊐
type of auto-serotherapy similar to antireticular cytotoxic serum. The technic is described in detail in the reference. It is used in arterio-sclerosis, allergic dis., rheum. arthritis, possibly neoplasms (Rev Brasil Med, May 53, p 363)
Index SEROTHERAPY (68)

stimulon
one of two or more antigenically related or unrelated viruses infecting a cell in a certain chronological order, such that the inducing agent stimulates multiplication of the challenge virus (Proc Nat Acad Sci USA 57:87, Jan 67)
Index specific virus (68)

stipite (Ita)
1. ⊏strain⊐ (bacterial, etc.)
2. ⊏stem⊐ (as in celluli stipiti, stem cells) (Arch De Vecchi 24:789, Jun 56)

stoat
Index CARNIVORA (68)

STOMACH, AVIAN (A13) 1968
the stomach of birds and fowl. It has a muscular portion, the GIZZARD, and a glandular portion, the PROVENTRICULUS (MeSH definition)

stomach perforation
Index STOMACH *injuries (68)
or
STOMACH RUPTURE (68) if applicable

STOMACH, RUMINANT (A13) 1968
the stomach of ruminants (cattle, sheep, etc.). It consists of four compartments designated as RUMEN, RETICULUM, OMASUM, and ABOMASUM (MeSH definition)

stomach ulcer perforation
Index PEPTIC ULCER PERFORATION (IM) (68)
STOMACH ULCER *complications (IM) (68)

stomal ulcer
marginal ulcer (J Roy Coll Surg Edinb 9:300, Jul 64)
Index STOMACH ULCER (68)

stomatitis, angular
see perlèche

STOMATITIS, APHTHOUS (C1,C4) 1966
refers to recurrent ulcers of the mouth that appear to be the same clinically as herpetic ulcers and for that reason have been considered to be a manifestation of recurrent herpes simplex although the herpes virus has never been conclusively isolated from recurrent aphthae (MeSH definition; Boucher: C.C.D.T.)

stomatocytosis
a hereditary red cell anomaly associated with hemolytic anemia; here it occurs in a mother and daughter, and is characterized by a grossly increased osmotic fragility associated not with spherocytosis, but with another morphological abnormality of the red cells (Brit J Haemat 7:303, 1961)
Index ANEMIA, HEMOLYTIC, CONGENITAL (68)

stomatognathic system
masticatory system (J Amer Dent Ass, Jun 54, p 626)
Index MASTICATION (68)

stone cast syndrome
syn. coup de fouet
rupture of the plantaris muscle accompanied by a sharp disabling pain (Dorland)
Index MUSCLES (IM) (68)
FOOT (IM) (68)
RUPTURE (NIM)(68)

Strahlenkater (Ger)
⌈radiation sickness⌋
Index RADIATION SICKNESS (68)

straight back syndrome
congenital straightening of the upper dorsal spine which decreases the anteroposterior diameter of the chest at this level. Compression phenomena result which may either cause pseudocardiomegaly or cause mechanical murmurs. These murmurs are systolic in timing and would seem secondary to impingement or distortion of the great vessels (Amer J Cardiol 5:337, Mar 1960)
Index SPINE *abnormalities (68)

strain differences
Index SPECIES SPECIFICITY (68)

strain specificity
Index SPECIES SPECIFICITY (68)

strandin
a ganglioside found in the brain (Proc Soc Exp Biol Med 104:543, Aug 60)
Index CEREBROSIDES (68)

Stranglösung (Ger)
⌈pneumonolysis⌋
Index PNEUMONOLYSIS (68)

stratitherapy
see tomotherapy

Straub-Herrmann mouse tail reaction
morphine administration producing pronounced spasms of the muscles around the tail of mice, so that the tail is raised in a characteristic S-shaped form; used for estimation of morphine and assay of morphine antagonists (Acta Pharm Tox 13:112, 1957)
Index MORPHINE *pharmacodynamics (IM) (68)
MICE (NIM) (68)
TAIL *drug effects (NIM) (68)

strawberry gallbladder
Index CHOLECYSTITIS (68)

streblodactyly
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARACHNODACTYLY (68)

street staphylococci
those obtained from the nose and throat of subjects having minimal contact with the hospital (Antibiotics Annual 1957 p 370)
Index STAPHYLOCOCCUS (68)

strephosymbolia
reversal in perception of left-right order, esp. in letter or word order: bat read as tab (Int J Psychoanal 48:584, 1967; English and English)
Index LANGUAGE DISORDERS (IM) (68)
DYSLEXIA (IM) (68) if applicable

streptocerciasis
infection with Acanthocheilonema streptocerca (Ann Trop Med Parasit 51:364, Dec 57)
Index NEMATODE INFECTIONS (IM) (68)
ACANTHOCHEILONEMA (IM) (68)

Streptococcus group A
Lancefield's group A Streptococcus
Index STREPTOCOCCUS PYOGENES (68)

STRESS (C17)
the disruption or alteration in the physiological functioning of an organism caused by stumuli of such magnitude as to produce strain on the homeostatic mechanism (MeSH definition)

STRESS, PSYCHOLOGIC (F1) 1969
psychosocial pressures or tension-producing factors in the environment to which the individual attempts to make a homeostatic adjustment (MeSH definition)

stretta di mano (Ita)
⌐handshake¬

Strichelkrankheit (der Pflanze) (Ger)
⌐stripe disease (of plants)¬
caused by Fractilinea virus
Index PLANT DISEASES (68)

stringent bacteria
see bacteria, stringent

striscio (Ita)
⌐histological slide¬

stroboscopic effect
the apparent motion of slightly different visual objects when seen in rapid succession, as in motion pictures (English & English)
Index ILLUSIONS (IM) (68)
MOTION (IM) (68)

stroboscopic illumination
Index LIGHT (68)

Strom-Zollinger-Ellison syndrome
Index ZOLLINGER-ELLISON SYNDROME (68)

stroma remanié, epithélioma à (Fre)
⌈transitional cell epithelioma⌉
Index NEOPLASMS (68)

STRONGYLE INFECTIONS, EQUINE (C1,C15) (1968)
infection of equines with roundworms of the genera Caballonema, Craterostomum, Cylindropharynx, Gyalocephalus, Oesophagodontus, Strongylus, Trichonema, Triodontophorus (MeSH definition)

STRONTIUM ISOTOPES
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

STRUMA OVARII (C6,C2) 1968
a cystic teratoma of the ovary consisting exclusively or predominantly of thyroid tissue (MeSH definition)

strumous arthritis
see arthritis, strumous

Stuart factor
syn. Prower factor; autoprothrombin C; thrombokinase
a blood coagulation factor necessary for normal prothrombin time and normal thromboplastin generation test; relatively heat- and pH-stable; can be separated from platelets by a single saline wash, but not from sedimentable coagulant; not identical with proconvertin or SPCA, as previously thought (J Clin Invest 36:485, Mar 57)
Index FACTOR X (68)

STUDENT DROPOUTS (F1,I,N1) 1968
secondary school age individuals who leave school prior to completion of the legally specified secondary school requirements and who are reported to be in the community or in other activities (i.e., armed services) not designated to be secondary education (MeSH definition; NIH Research Grants Index J Abnorm Soc Psychol 69: 190-4, Aug 64)

STUDENTS, HEALTH OCCUPATIONS (I,M,N2) 1968
general heading to include all students preparing for the various health occupations (MeSH definition)

STUDENTS, PHARMACY (I,M,N2) 1968
students in schools offering the academic requirements for the practice of pharmacy (MeSH definition)

stupefacenti, sostanze (Ita)
⌈hypnotics⌉
Index HYPNOTICS AND SEDATIVES (68)

Sturge-Weber syndrome
encephalotrigeminal angiomatosis
Index ANGIOMATOSIS (68)

styloidalgia radii
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (IM) (68)
WRIST JOINT (IM) (68)

subacute myelo-optico-neuropathy
Index MYELITIS (IM) (68)
OPTIC NEURITIS (IM) (68)
PAIN (NIM) (68)
ABDOMEN (NIM) (68)

subaortic hypertrophic stenosis
see IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

subarachnoid injection
Index INJECTIONS, INTRATHECAL (68)

subclavian glomus
glomus aorticum or aortic body (Arch Ital Anat 64:16, 1959)
Index PARAGANGLIA, NONCHROMAFFIN (68)

SUBCLAVIAN STEAL SYNDROME (C8, C10) 1968
syn. brachial-basilar insufficiency syndrome. Obstruction of one subclavian artery shortly after it leaves the arch of the aorta, that is, after the common carotid artery has been given off and before the vertebral artery comes off. This causes reflux flow down the vertebral artery to supply the arm, thereby "stealing" the blood away from the brain (MeSH definition; New Engl J Med 265:878, Nov 61)

subcommissural organ
a group of tall ependymal cells beneath the posterior commissure. It is present throughout the vertebrates, rudimentary in man. Theoretically has a hormonal function. Electrolytic lesions in rat associated with lowered water intake and decrease in urine output (Anat Rec 153:255, Nov 65)
Index MESENCEPHALON (68)

subcutaneous fat necrosis
see adiponecrosis subcutanea neonatorum

subcutaneous nodule
Index RHEUMATOID NODULE (68)

subdural effusion
Index EXUDATES AND TRANSUDATES (IM) (68)
DURA MATER (IM) (68)

subdural injection
Index INJECTIONS, INTRATHECAL (68)

suberosis
a pneumonoconiosis caused by inhalation of cork dust (cork oak, Quercus suber L.), suspected from observation of nontuberculous pulmonary alterations in workers in cork factories, and confirmed by experiments on guinea pigs and rabbits (J Soc Cienc Med Lisboa 120:354, Jul 56)
Index PNEUMOCONIOSIS (IM) (68)

subfornical organ
a small nodule of neuro-gliovascular tissue, situated on the midline on the rostral wall of the 3rd ventricle, at the point (angulus terminalis) on the mid-telencephalic wall where the lamina terminalis meets the tela choriodea of the telencephalon (J Comp Neurol 116:1, 1961)
Index CEREBRAL VENTRICLES (68)

SUBGINGIVAL CURETTAGE (E2,E4) 1965
the process of debridement of the epithelial attachment, the ulcerated and entire (pocket) epithelium, and subjacent inflamed and altered gingival corium; usually results in resolution of the inflammatory process and desirable shrinkage and repair of the edematous tissue (MeSH definition; Boucher: C.C.D.T.)

SUBLIMINAL STIMULATION (F1) 1969
stimulation at an intensity below that where a differentiated response can be elicited (MeSH definition)

subluxation
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (68)

submedian
this refers to the location of the centromere of a chromosome at a point elsewhere than at the center, or near the end (Illinois Med J 132:276, Sep 67)
Index CHROMOSOMES (68)

suboccipital vertebral disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICAL VERTEBRAE (IM) (68)
SPINAL DISEASES (IM) (68)

subprofessionals
Index specific field *manpower (68)

subretinal fluid
vitreous fluid passing beneath the retina in retinal detachment (Perera: May's Manual of the Diseases of the Eye)
Index RETINAL DETACHMENT (IM) (68)
VITREOUS BODY (IM) (68)

subsepsis allergica
Index WISSLER'S SYNDROME (68)

subsepsis hypergica
Index WISSLER'S SYNDROME (68)

subspinale
Index MAXILLA (68)

substantia gelatinosa
gelatinous substance of Rolando; a light-colored, glassy, semitranslucent substance, composed chiefly of nerroglia, which forms the apex of the posterior gray column and, when seen on section, seems to fit over the caput cornu like a cap
Index SPINAL CORD (68)

substantia granulofilamentosa
probably a combination of the basophilic substance of the cytoplasm and vital dye. This basophilic substance is to a large extent identical with ribonucleoproteins (Z Zellforsch 68:217, Oct 65)
Index CYTOPLASM (68)

substantia nigralysis
see nigralysis

substituted activities
see behavior mechanisms

subterminal
see acrocentric

subtraction technic (E1) (Prov) (68)
a technic used in roentgen diagnostic work; obtaining two roentgenograms with the relevant part of the subject in the same position but with certain differences between the two roentgenograms, such as removing the bony structures and leaving the vessels as a result of covering one with a diapositive of the other (MeSH definition)
Index TECHNOLOGY, RADIOLOGIC (68)

SUCKING BEHAVIOR (F1) 1968
1. Response of mother and young to each other with respect to sucking; 2. Also sucking on inanimate objects, not to be used for thumb sucking, which is indexed under FINGER SUCKING (MeSH definition)

Suda-Bad (Ger)
⌜subaqual colon lavage⌝
Index COLON (IM) (68)
IRRIGATION (IM) (68)

suites de couches (Fre)
⌜puerperium⌝
Index PUERPERIUM (68)

sulfation factor
factor in normal human serum which favors incorporation of radiosulfur into immature rat cartilage in vitro; it is less active in hypopituitarism and more active in acromegaly. It is not identical with growth hormone, but as it correlates well with growth hormone activity, it can be used as a test for growth hormone (Pediatrics 31:538, Apr 63)
Index SOMATOTROPIN (IM) (68)
SULFUR *metabolism (IM) (68)
BLOOD (IM) (68)

SULFHEMOGLOBIN (D6) 1965
a pigment of uncertain structure, formed by the action of H_2S on oxyhemoglobin; it is found in the blood after administration of aromatic amines or sulfer, in severe amines constipation, and in certain types of bacteremia (MeSH definition; Cantarow & Schepartz: Biochemistry, 3rd ed, p 130, 1962)
*blood - invalid
Index SULFHEMOGLOBINEMIA (68)

sulfo-carbonisme (Fre)
⌜carbon disulfide poisoning⌝
Index CARBON DISULFIDE *poisoning (68)

SULFUR ISOTOPES
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

sunburn preventives
Index SUNBURN *prevention & control (IM) (68)
DERMATOLOGIC AGENTS (IM) (68)

suni
Index ARTIODACTYLA (68)

SUNLIGHT
*analysis - invalid
*prevention & control - invalid

SUPEREGO (F1,F2) 1968
the component of the personality associated with ethics, standards and self-criticism -- the "conscience". It is derived mainly from identification with parents and parent substitutes (MeSH definition)

superficiale (Ita)
⌜surface⌝

super-io (Ita)
⌜super-ego, ego ideal⌝
Index SUPEREGO (68)

superior orbital fissure syndrome
characterized by paralysis of cranial nerves III,IV, and VI, the first branch of cranial nerve V and the sympathetic nerves (Amer J Ophthal 62:163, Jul 66)
Index PARALYSIS (IM) (68)
CRANIAL NERVES (IM) (68)
SYMPATHETIC NERVOUS SYSTEM (IM) (68)

supernumerary chromosome
one or more extra chromosomes found inconstantly in wild populations of certain species of animals. They are not homologous to members of the regular set of chromosomes and they apparently exert little influence on the phenotypic effect (Illinois Med J 132:276, Sep 67)
Index CHROMOSOMES (68)

SUPPOSITORIES
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)
*administration & dosage - invalid
Index SUPPOSITORIES (68)

suppurative diseases
Index SUPPURATION (68) or
specific suppurative disease (68)

supraspinatus syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
SHOULDER JOINT (IM) (68)

surdokamer
a soundproof chamber for purposes of studying the effects of sensory deprivation (Zh Nevropat Psikhiat Korsakov 68:549, 1968)
Index SENSORY DEPRIVATION (68)

surface properties (H) (Prov) 1968
physical or chemical properties of exterior boundaries of objects or organisms; includes properties of boundaries between phases (interfacial properties) and also of cell and liquid surfaces (MeSH definition)
Index appropriate main heading for the material or surface (68)

SURFACE TENSION (H) 1960
a resistance that acts to preserve the integrity of a surface (MeSH definition)

SURGERY
*instrumentation - invalid
Index SURGICAL INSTRUMENTS (68)

surgery, military
Index MILITARY MEDICINE (IM) (68)
SURGERY (IM) (68)

surgery, veterinary
Index VETERINARY MEDICINE (IM) (68)
SURGERY (IM) (68)

surgical injuries
inadvertent sectioning of tissue during surgery
Index SURGERY, OPERATIVE *adverse effects (IM) (68)
specific organ *injuries (IM) (68)
specific surgical procedure if applicable but without subheading (IM) (68)

surgical insurance
Index INSURANCE, HEALTH (IM)(68)
SURGERY, OPERATIVE (IM) (68)

SURGICAL NURSING (G2) 1968
nursing care of the surgical patient, preoperative, peroperative, and postoperative (MeSH definition)

surgical replantation
technic of replantation of entire amputated extremity (J Jap Orthoped Ass 37:375, Aug 63)
Index REIMPLANTATION (68)

SURGICAL STAPLERS (E4) 1966
equipment developed for automatic or semi-automatic suturing or ligation of different types of tissues (MeSH definition; S. Jablonski: Russian Surgical Staplers, PHS Pub. No. 871, 1961)

surrenoblastoma midollare (Ita)
⌜pheochromocytoma⌝
Index PHEOCHROMOCYTOMA (68)

SURVIVAL (I) 1968
use for survival or attempts to survive in shipwrecks, plane crashes, atomic warfare, on deserts, on deserted islands, in the woods, in the mountains, etc.
do not use for survival in cancer or other diseases; do not use for bacterial survival, etc. (MeSH definition)

survival in a surgical procedure
Index surgical procedure *mortality (68)

survival in disease
Index disease heading *mortality (68)

survivor syndrome
extreme prolonged external stress is capable of producing a state of irreversible personality change. This permanent change consists of a regression of sorts and of an apparently required superstructure of complex defenses with features of chronic anxiety and depression, known as survivor syndrome (Dis Nerv Sys, Suppl 30:115, Feb 69)
Index STRESS (IM) (68)
NEUROSES, POST-TRAUMATIC *etiology (IM) (68)
and, if applicable,
WAR CRIMES (IM) (68)
PRISONS (IM) (68)

suspending agents
Index PHARMACEUTIC AIDS (68)

SUSPENSIONS
usually NIM without subheadings. If the point of the article is the mode of administration, make IM (Manual 18.25)

sustained-release preparations
Index DELAYED-ACTION PREPARATIONS (68)

susu
Index CETACEA (68)

suture en bourse (Fre)
⌜purse-string suture⌝
Index SUTURES (68)

suture en capiton
⌜quilted sutures⌝
Index SUTURES (68)

SV40 VIRUS (B4) 1966
vacuolating agent discovered by Hilleman; widespread inapparent contaminant in cultures made from Rhesus and cynomolgus kidneys--isolated from seed and finished lots of live attenuated poliovirus vaccines and Salk vaccine (formalized); latent in monkey and mouse, but oncogenic for the hamster (MeSH definition; Internat. Nomencl. Comm., Virus Subcomm., Montreal 1962; Virology 21, 1963. Rhodes & Van-Rooyen, Textbook of Virology, 1962)

swan-neck deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
HAND DEFORMITIES (IM) (68)
or
specific diseases (IM) (68)

swayback (C10,C13,C15) (Prov) (68)
syn. enzootic ataxia
a congenital demyelinizing disease of lambs, characterized by incoordination, tremor, blindness, and spastic paralysis, due to copper deficiency in the ewe. Do not confuse for the colloquial term "swayback" in horses (MeSH definition)
*congenital - invalid
*veterinary - invalid
Index SHEEP DISEASES *congenital(IM)(68)
DEMYELINATION *veterinary(IM) (68)
DEFICIENCY DISEASES *veterinary (IM) (68)

Swediauer's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (IM) (68)
BURSITIS (IM) (68)

swell foot
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)

swimbladder
see AIR BLADDER

swimming pool disease
syn. balnei granuloma; swimming pool granuloma
Mycobacterium balnei skin granuloma caused by abrasions in swimming pools. It is not a form of tuberculosis (Hawaii Med J 21:403, May 62)
Index SKIN DISEASES, INFECTIONS (IM) (68)
MYCOBACTERIUM INFECTIONS (IM) (68)
SWIMMING POOLS (IM) (68)

swimming pool granuloma
see swimming pool disease

SWIMMING POOLS
*analysis - invalid
*prevention & control - invalid

Swiss agammaglobulinemia
see Glanzmann-Riniker syndrome

swivax virus
a modified living hog cholera virus of rabbit origin and vacuum-dried. The virus vaccine produces a solid immunity to hog cholera in pigs without harming them and is immunogenic when administered simultaneously with serum. The high-passage virus is not spread from vaccinated pigs to other pigs or to the premises; it is apparently "fixed" in its characteristics (J Amer Vet Med Ass 129:142, 15 Aug 56)
Index RNA VIRUSES (IM) (68)
HOG CHOLERA *microbiology (IM)(68)

sylrater
an instrument for the measuring of maximum repetitive rates for certain sounds. Used in phonetic studies (J Speech Hearing Disorders, Jun 53, p. 149)
Index PHONETICS (68)

sympathism
see behavior mechanisms

sympathogramme (Fre)
graphic representation of results of analytic examination of the sympathetic nervous system (Ann Med Psychol, Apr 55, p 529)
Index SYMPATHETIC NERVOUS SYSTEM (IM) (68)
NEUROLOGIC EXAMINATION (IM) (68), if applicable

Symphalangus
siamang
Index APES (68)

synalbumin
insulin antagonist associated with plasma albumin (Diabetes 15:400, 1966)
Index SERUM ALBUMIN (IM) (68)
INSULIN *antagonists & inhibitors (IM) (68)

synapsis
the period in meiosis in which the two members of every pair of homologous chromosomes are in very precise and intimate apposition (Illinois Med J 132:276, Sep 67)
Index MEIOSIS (68)

syncardial massage
see syncardon

syncardon
syn. syncardial massage
the syncardon is an apparatus devised by Fuchs for increasing the circulation in extremities in which the blood supply has become impaired (Arch Phys Med Rehabil Sep 56, p 538)
Index ISCHEMIA *therapy (IM) (68)
MASSAGE (IM) (68)
EXTREMITIES *blood supply (IM) (68)

syncope cardiaque (Fre)
⊏cardiac arrest⊐
Index CARDIAC ARREST (68)

syncope, tussive
syn. ictus laryngeus
fainting associated with paroxysms of coughing (Dorland)
Index SYNCOPE (IM) (68)
COUGH (NIM) (68)

SYNDACTYLIA (C3,C16)
webbing of fingers and toes, in which two or more digits are more or less completely grown together. It is a congenital lesion, usually a family trait, and is often associated with other congenital abnormalities (MeSH definition; Nelson: Pediatrics)

syndesmitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIGAMENTS, ARTICULAR (68)

syndesmitis metatarsea
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FOOT DISEASES (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)

syndesmology
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIGAMENTS, ARTICULAR (68)

syndesmopexy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DISLOCATIONS (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)
ORTHOPEDICS (IM) (68)

syndesmophyte
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index EXOSTOSIS (IM) (68)
LIGAMENTS, ARTICULAR (IM) (68)
or
specific diseases (IM) (68)

syndrome, immunologic deficiency
see immunologic deficiency syndrome

syndrome of rudimentary gonad
Index TURNER'S SYNDROME (68)

syneresis
drawing together of the particles of the dispersed phase of a gel, with separation of some of the disperse medium and shrinkage of the gel, such as occurs in the clotting of blood (Dorland)
Index GELS (IM) (68)
CHEMISTRY, PHYSICAL (NIM) (68)

SYNGAMIASIS (C1, C15) 1968
infection by roundworms of the genus Syngamus. Occurs primarily in birds and fowl (MeSH definition)
Note: this was SYNGAMOSIS (C1) in 1967 MeSH.

syngamosis
Index SYNGAMOSIS (67)
SYNGAMIASIS (68)

SYNGAMUS (B1) 1967
a genus of the Nematode family; it is a worm that is parasitic in fowl and other birds (MeSH definition)

syngamy
in sexual reproduction, the union of germ cells (gametes) at fertilization to produce a new individual, a zygote (Illinois Med J 132:276, Sep 67)
Index GERM CELLS (68)

syngen
denotes a common genic pool, which characterizes a biological species (Folia Biol 13:339, 1965)
Index GENES (68)

syngeneic
isogenic, same inbred strain (X4U, USNRDL-TR-793, 5 Nov 64)
Index GENES (68)

synovectomy
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
ORTHOPEDICS (IM) (68)

synovia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL FLUID (68)

synovial cyst
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index KNEE JOINT (IM) (68)
SYNOVIAL CYST (IM) (68)

synovial lesions of skin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index DERMATOLOGY (IM) (68)
SYNOVIAL CYST (IM) (68)

synovial sarcoma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIOMA (68)

synovialis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

synovialoma
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

synovioblast
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

synovioma, malignant
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIOMA (68)

synoviparous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

synovitis, dendritic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

synovitis fungosa
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR (68)

synovitis, periodic benign
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HYDRARTHROSIS (68)

synovitis, pigmented villonodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

synovitis, transient hip
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index HIP JOINT (IM) (68)
SYNOVITIS (IM) (68)

synovitis, vaginal
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

synovitis, villonodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVITIS (68)

synovium
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (68)

SYPHILIS
*congenital - invalid
Index SYPHILIS, CONGENITAL (68)

syringomyelic arthropathy
see arthropathy, syringomyelic

syringomyelic syndrome
term proposed for those cases of syringomyelia which have dissociation of sensation (loss of perception of pin prick with preservation of touch) in a fairly large area of the body (not merely a finger or toe) and there must be evidence of progression of signs and symptoms (Bull Los Angeles Neur Soc 22:151, Dec 57)
Index SYRINGOMYELIA (68)

syrups
Index VEHICLES (IM) (68)
appropriate sugar term (IM) (68)

System Analysis Translator
see SYSTRAN

système neuro-ergonal (Fre)
[neuro-ergonal system]
the nervous system and the active or ergonal substances (nuclear proteins, cythormones, phloghormones, neuro-hormones, special hormones, vitamins & vitaminoids, antivitamins and anti-hormones, mineral ergons, exodiastases and endodiastases (J Internat Chir 13:117
Index NERVOUS SYSTEM (IM) (68)
NEUROHUMORS (IM) (68)

système réticulaire activateur ascendant (Fre)
[activating ascending reticular system]
reticular system responsible for cortical activation (C Rend Soc Biol 149:1963, Nov 55)
Index RETICULAR FORMATION (68)

Systemkarzinome (Ger)
[system carcinomas]
multiple carcinomas in the same organ or organ system caused by a well-defined damaging noxa or organ disposition (Geburtsh & Frauenh 16: 160, Feb 56)
Index NEOPLASMS, MULTIPLE PRIMARY (68)

SYSTEMS ANALYSIS (L) 1966
examination of an activity, procedure, method, technique, or business to determine what must be accomplished and how the necessary operations may best be accomplished (MeSH definition; Honeywell Glossary)

SYSTRAN
syn. System Analysis Translator.
a digital computer program which compiles and executes a set of instructions (containing symbols and operations pertinent to systems analysis) on data supplied with or generated by the instructions (US Aerospace Med Lab AMRL-TR-65-133, Jul 65)
Index COMPUTERS, DIGITAL (68)

t antigen
see tumor antigen

T index
this index is obtained by subtracting the differential pressure from the pulse frequency and dividing the balance by the first two figures of vital capacity. The normal result is 0.7. This is used in the diagnosis and differentiation of heart disease (Rev Clin Espan 70:38, 15 Jul 58)
Index HEART DISEASES *diagnosis (IM) (68)
METHODS (NIM) (68)

T1 phage
Index COLIPHAGES (68)
or
SHIGELLA (IM) (68)
BACTERIOPHAGE (IM) (68)

T2 phage
Index COLIPHAGES (68)

T3 phage
Index COLIPHAGES (68)
or
SHIGELLA (IM) (68)
BACTERIOPHAGE (IM) (68)

T4 phage
Index COLIPHAGES (68)

T5 phage
Index COLIPHAGES (68)

T6 phage
Index COLIPHAGES (68)

T7 phage
Index COLIPHAGES (68)
or
SHIGELLA (IM) (68)
BACTERIOPHAGE (IM) (68)

3T3 cells
cell cultures of mouse cells
Index TISSUE CULTURE (68)

T.A.
see tension artérielle

T-spot
in chromatography, evidence of an amino acid in urine (Ann Biol Clin, May 55, p 309)
Index AMINO ACIDS *urine (IM) (68)
CHROMATOGRAPHY (IM) (68)

T-system
see sarcoplasmic reticulum

tabetic arthropathy
see arthropathy, tabetic

TABLETS
usually NIM without subheadings. If the point of the article is the mode of administration, make IM *administration & dosage - invalid
Index TABLETS (68)

Taccone method (Ita)
intrapleural administration of antibiotics in pulmonary tuberculosis (Minerva Pediat 3:14, Dec 51)
Index TUBERCULOSIS, PULMONARY *drug therapy (IM) (68)
ANTITUBERCULAR AGENTS *administration and dosage (IM) (68)

TACHYCARDIA
do not use for increased heart rate in response to a drug or physiological state
Index increased heart rate after a drug
HEART RATE *drug effects (IM) (68)
specific drug (IM) (68)
STIMULATION, CHEMICAL (NIM) (68)

TACHYPHYLAXIS (G1) 1966
a phenomenon which occurs readily in smooth muscle when administration of a drug is repeated at short time intervals producing a progressively lesser drug response; it is a reversible type of drug tolerence (MeSH definition; Georgetown M Bull 16:229, May 63; Grollman & Grollman: Pharmacology & Therapeutics, p 31, 1965)

TAENIASIS (C1) 1968
infection with tapeworms of the genus Taenia (MeSH definition)

tagliafili (Ita)
[suture cutter]
Index SUTURES *instrumentation (68)

taglio de aderenze (Ita)
[pneumonolysis]
Index PNEUMONOLYSIS (68)

tahr
Index ARTIODACTYLA (68)

TAIL (A13) 1968
the posterior end, or a process or prolongation of the posterior end, of the body of an animal (MeSH definition)

tailor's bunion
see bunionette

Takayasu' disease
see AORTIC ARCH SYNDROMES

take (of grafts)
Index TRANSPLANTATION IMMUNOLOGY (68)

takin
Index ARTIODACTYLA (68)

tamandua
Index EDENTATA (68)

tamarin
genus Leontocebus
Index MONKEYS (68)

TAMe test
see tolylsulfonylarginine methyl ester test

Tangier disease
a monilial syndrome consisting of complete or nearly complete absence of plasma high density lipoprotein associated with storage of cholesterol esters in reticuloendothelial tissues; it has been given the name Tangier disease after the island community of origin (Virginia) of the first two cases; its prominent clinical features include hypocholesterolemia, tonsils of unusual size and coloration and sometimes hepatosplenomegaly and lymphadenopathy (J Clin Invest 43:228 Feb 64)
Index BLOOD PROTEIN DISORDERS *familial (IM) (68)
LIPOPROTEINS (IM) (68)
CHOLESTEROL *metabolism (NIM) (68)
RETICULOENDOTHELIAL SYSTEM *metabolism (NIM) (68)

TAPE RECORDING (E5,L) 1967
redording by electronic means on magnetic tape for subsequent reproduction of sound, visual images, and data that can be converted to electric impulses (MeSH definition)

tapeto-cerebral degeneration
tapetoretinal degeneration with associated disorders of the central nervous system, such as epileptic convulsions, widening of ventricular system, deviations in EEG, unsteady gait, changes in sella, slawfoot, etc. (Arch Kinderh 153:79, 1956)
Index CENTRAL NERVOUS SYSTEM DISEASES *complications (IM) (68)
EYE DISEASES *complications (IM) (68)
RETINA (IM) (68)
RETINAL DEGENERATION (NIM) (68)

tapir
Index PERISSODACTYLA (68)

taratura (Ita)
1. ⊏calibration⊐
(see diagramma de taratura)
2. ⊏norm⊐
(in psychological literature)

targare (Ita)
⊏to label⊐
Index RADIOISOTOPES (IM) (68) or specific radioisotope (IM) (68)

targatara
⊏label⊐
(with radioactive tracers)
Index RADIOISOTOPES (68) or specific radioisotope (68)

tarichatoxin
Index TETRODOTOXIN (68)

Tarnogradskii's test
reticuloendothelial function test. Subcutaneous injection of the blood and observation of thus produced hematoma. Bruise remains blue during first two days and it is encircled with yellow aureola during 2nd or 3rd day in normal reticuloendothelial function (Klin Med 31:87, May 53)
Index RETICULOENDOTHELIAL SYSTEM *physiology (68)

tarpon
Index FISHES (68)

TARSAL JOINT (A2) 1966
the tarsal joints (intertarsal joints) are talocalcaneal, talocanealnavicular, calcaneocuboid, cuneonavicular, cuboideonavicular, and intercuneiform and cuneocuboid. In addition to the tarsal joints there are in the foot tarsometatarsal joints, intermetatarsal joints, metatarsalphalangeal joints, and phalangeal joints. For purposes of indexing, TARSAL JOINT will refer only to intertarsal joints, tarsometatersal joints, and intermetatarsal joints (MeSH definition; Gray's Anatomy, p. 298, 1954)

tarsal tunnel syndrome (C10) (Prov) (68)
compression of the posterior tibial nerve caused by thickening of the laciniate ligament or by gouty or arthritic deposits around the ankle joint leading symptoms of pain or paraesthesia over the sole of the foot. (Is like carpal tunnel syndrome in palm of the hand) (MeSH definition; Calif Med 101:378, Nov 64)
Index FOOT DISEASES (IM) (68)
PERIPHERAL NERVE DISEASES (IM) (68)

tarsier
genus Tarsius
Index PRIMATES (68)

Tarsius
tarsier
Index PRIMATES (68)

tartaric disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

tartaruga (Por)
⌜turtle⌝
Index TURTLES (68)

Tashkent hemorrhagic edema
Index EPIDEMIC HEMORRHAGIC FEVER (68)

tasmanian devil
Index MARSUPIALIA (68)

taste disguisers
Index FLAVORING AGENTS (68)

tatu
Index EDENTATA (68)

tautophone
a device that repetitively presents to a subject stimuli consisting of sets of vowel patterns produced by a phonograph. In this study it was adapted as a kind of auditory Rorschach, in which the instruction given to the subject state meaningful but unclear speech (J Nerv Ment Dis 143:1, Jul 66)
Index PROJECTIVE TECHNICS (IM) (68)
AUDITORY PERCEPTION (IM) (68)
PHONETICS (NIM) (68)

tayra
Index CARNIVORA (68)

TBG
see thyroxin binding globulin

TBPA
see thyroxine binding prealbumin

TECHNOLOGY, PHARMACEUTICAL (E5) 1968
refers to all aspects of drug product development, whether in pharmaceutical industry (manufacturing) or in community or hospital pharmacy (manufacturing, drug compounding, formulations, bulk compounding). It includes equipment and technics used in carrying out procedures (MeSH definition)

technopathies
occupational diseases, particularly industrial poisoning (Atti Accad Fisiocr Siena Sez Med Fis 4:363, 1957)
Index OCCUPATIONAL DISEASE (IM) (68)
specific poisoning, if applicable (IM) (68) or
specific chemical heading *poisoning (IM) (68)

tecnica della doppia posa (Ita)
⌜double exposure technic⌝
Index RADIOGRAPHY (68)

tecnopatia (Ita)
⌜occupational disease⌝
Index OCCUPATIONAL DISEASES (68)

tectoplasty
syn. shelf operation
osteoplasty of the acetabular roof (tectum) (Chir Org Mov 55:160, 66)
Index ACETABULUM *surgery (68)

teflon
Index FLUOROCARBON POLYMERS (68)

TELANGIECTASIA, HEREDITARY HEMORRHAGIC (C8,C9) 1968
syn. Osler-Rendu disease; Rendu-Osler-Weber disease
hereditary disorder marked by tendency to bleeding and multiple dilatations of capillaries and venules (MeSH definition)

teledu
Index CARNIVORA (68)

telescope reconstruction
in dentistry, telescoping is the process of fitting a full-coverage primary casting to a prepared tooth and then placing a secondary casting, or superstructure, over the primary casting (J Amer Dent Ass 72:97, Jan 66)
Index CROWNS (68)

telescopic thumb
see arthritis mutilans

teletherapy
radiotherapy or irradiation at greater distances than plesiotherapy (Amer J Roentg Jan 1953)
Index RADIOTHERAPY (68)

telophase
the final phase of cell division during which the chromosomes regroup into a nuclear structure and are gradually transformed into long thread-like fibers enclosed by a nuclear membrane (Illinois Med J 132:276, Sep 67)
Index CELL DIVISION (68)

TELUS
Telemetric Universal Sensor
a one-man laboratory console capable of receiving, quantitating, comparing, coding, storing, searching, retrieving, and distributing electrical and electromagnetic data. These data are received and distributed by radio and telephone (USAF Sch Aerospace Med SAM-TR-65-1, May 65)
Index TELEMETRY *instrumentation (68)

temperament
the susceptibility of the person to emotive situations; the tendency to experience changes in mood (English & English)
Index PERSONALITY (68)

temperate bacteriophage
a phage which is able to form lysogenic systems as opposed to virulent phages which are devoid of this property (Lwoff: Nature of Virus Multiplication)
Index specific bacteriophage (IM) (68)
GENETICS, MICROBIAL (IM) (68)
LYSOGENY (NIM) (68)

TEMPERATURE
*analysis - invalid
*prevention & control - invalid

temperature ambiente (Por)
⌐room temperature¬
Index TEMPERATURE (68)

temperature athetosis
see cerebral fever, chronic

TEMPLATES (G1) 1968
in biology, molecules or structures which act as patterns for the synthesis or construction of identical molecules or structures (MeSH definition)

tempo di restituzione termica (Ita)
⌐thermal restitution test¬
Index CAPILLARIES *physiology (IM) (68)
SKIN *physiology (NIM) (68)
BODY TEMPERATURE (NIM) (68)

tempo médio de vida (Por)
⌐life span¬
Index LIFE EXPECTANCY (68)

temporo-mandibular joint pain dysfunction syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TEMPOROMANDIBULAR JOINT (IM)(68)
JOINT DISEASES (IM) (68)

temporomandibular joint syndrome
see COSTEN'S SYNDROME

tenalgia
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (68)

tench
Index CYPRINIDAE (68)

tendances actuelles (Fre)
[current trends]

tendenza emorragica (Ita)
[hemorrhagic diathesis]
Index HEMORRHAGIC DIATHESIS (68)

tendinitis, calcareous
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
TENDINITIS (IM) (68)

tendinitis, calcific
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
TENDINITIS (IM) (68)

tendinitis, stenosing
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tendinitis, traumatic ossifying
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (68)

tendomucin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL FLUID (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)

tendomyosis
a term used for certain types of "rheumatic" muscular pain. It is considered a functional muscular disturbance which may be either acute, chronic or subacute, and which is not as yet identifiable with any histological or humoral abnormalities (Deut Med Wschr 83:1048, 13 Jun 58)
Index MUSCULAR DISEASES (IM) (68)

tendon sheath
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)

TENDONS
Index TENDONS (IM) (68) and specific site (region, not bone) for example: metacarpal tendon
Index TENDONS (IM) (68)
HAND (IM) (68)
FINGERS (IM) (68) as applicable

*injuries - invalid
Index TENDON INJURY (68)

TENDONS, PARA-ARTICULAR (A2) 1966
a tough inelastic fibrous cord on either side of joints (MeSH definition; Best & Taylor: The Living Body, 1958)

tendovagina
(Ruhl & Sokoloff; A Thesaurus of Rheumatology)
Index SYNOVIAL MEMBRANE (IM) (68)
TENDONS, PARA-ARTICULAR (IM) (68)

tendovaginitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tendrac
Index MARSUPIALIA (68)

Tenebrio
Index BEETLES (68)

tennis elbow
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ELBOW JOINT (IM) (68)
TENDINITIS (IM) (68)

tennis shoulder
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SHOULDER JOINT (IM) (68)
TENDINITIS (IM) (68)

tennis thumb
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (IM) (68)
THUMB (IM) (68)

tennis wrist
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (IM) (68)
WRIST JOINT (IM) (68)

tenonitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (IM) (68)

tenontolemmitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tenontology
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (68)

tenontothecitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tenositis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDINITIS (68)

tenosynitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tenosynovitis, pigmented villonodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tenosynovitis, stenosing
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

tenrec
Index INSECTIVORA (68)

tensioactif (agent) (Fre)
[surface-active (substance)]
Index SURFACE-ACTIVE AGENTS (68)

tensioattivo (Ita)
⊏surface-active⊐
Index SURFACE-ACTIVE AGENTS (68)

tension artérielle (Fre)
⊏blood pressure⊐
Index BLOOD PRESSURE (68)

tensione alte (Ita)
⊏high frequencies⊐

tensor tympani (A9) (Prov) (68)
the larger of the two muscles of the tympanic cavity. It arises from the cartilaginous portion of the auditory tube and the adjoining part of the great wing of the sphenoid, as well as the osseous canal in which it is contained; passing backward through the canal, it ends in a slender tendon which is inserted finally into the manubrium of the malleus, near its root (MeSH definition)
Index TYMPANIC MEMBRANE (68)

TERMINAL CARE (N2,E2) 1968
medical, nursing or other care of terminal patients (MeSH definition)

terrain cure
syn. Oertel's treatment
treatment of circulatory disorders, cardiac neurosis, obesity, autonomic dysfunction by regulation of diet, mountain climbing and other systematic physical exercises including massage and Swedish movements (Arch Phys Ther 18:319 Jul 1966)
Index PHYSICAL THERAPY (68)

terreno (Ita)
⊏tissue⊐

TERRITORIALITY (F1) 1968
behavior in defense of an area against another individual or individuals primarily of the same species (MeSH definition; Amer Jour Psychiat 121:346, 1964)

Teschen disease
a severe virus encephalomyelitis of swine marked by lesions of the CNS and by varying degrees of systemic paralysis and in many respects resembling human poliomyelitis but probably not closely related etiologically
Index SWINE DISEASES (IM) (68)
ENCEPHALOMYELITIS (IM) (68)

tes-tape
syn. gluco-cinta
a tape well impregnated with various oxidative enzymes giving color changes with various glucose concentrations in quantitative determination of urine glucose in glycosuria (Rev Med Cubana 67:483, Jun 56)
Index GLYCOSURIA *diagnosis (IM) (68)
INDICATORS AND REAGENTS (IM) (68)

test de frenaje (Spa)
⊏inhibition test⊐

test of labor
in borderline dystocia, the time between beginning the measures which it is hoped will allow delivery by the normal route and the moment when it is seen they will be effective or ineffective
Index DYSTOCIA (68)

testicular feminization (C6,C7,C16) (Prov) (68)
the syndrome of a female phenotype with absent sex chromatin, usually female secondary sex characteristics, absent uterus, and cryptorchidism (MeSH definition; J Clin Endocr 25:1393, Oct 65; Dorland)
Index SEX DIFFERENTIATION DISORDERS (68)

testigos (Spa)
[controls]
(in experiments)

tetanus (non-infectious form)
see muscle rigidity

TETRALOGY OF FALLOT
*congenital - invalid
Index TETRALOGY OF FALLOT (68)

tetraploid
an organism containing four complete sets of each kind of chromosome characteristic of the species. Thus, the tetraploid number in man is 92 (Illinois Med J 132:276, Sep 67)
Index POLYPLOIDY (68)

Teutschlaender's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
CALCINOSIS (IM) (68)
LIPOIDOSIS (IM) (68)

TFE
Index FLUOROCARBON POLYMERS (68)

THALASSEMIA (C9) 1964
a hereditary erythroblastic anemia, beginning early in life, associated with splenomegaly and hepatomegaly, leukemoid blood picture, and characteristic bone changes. Target cells are present in the blood. There is failure to produce red cells with normal hemoglobin content. The homozygotic form is thalassemia major (Cooley's anemia) with increased fetal hemoglobin; heterozygotic form is thalassemia minor with increased A_2 hemaglobin (MeSH definition)

thalassemia major
severe form of erythroblastic anemia (Sturgis, C C: Hematology, 2nd ed, 1955, p 503)
Index THALASSEMIA (68)

thalassemia trait
thalassemia minor (Blood, Balt 13:61, Jan 58)
Index THALASSEMIA (68)

thalassoposia
see mariposia

thanatogenesis
origin and course of processes leading to death
Index DEATH (68)

thecitis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENOSYNOVITIS (68)

THEILERIASIS (C1,C15) 1968
syn. East Coast fever
infections of bovines with protozoa of the genus Theileria (MeSH definition)

THERAPEUTIC COMMUNITY (F3) 1969
psychotherapeutic technic which emphasizes socioenvironmental and interpersonal influences in the resocialization and rehabilitation of the patient. The setting is usually a hospital unit or ward in which professional and non-professional staff interact with the patients contributing to the patient therapy (MeSH definition; Am J Psychiat 112: 647, Feb 65)

therapeutic trial
diagnosis of cases of suspected hyperthyroidism, impossible to confirm by usual diagnostic methods, by trial therapy with thyroid antagonists (J Louisiana Med Soc 108:386, Oct 56)
Index HYPERTHYROIDISM *diagnosis (68)

Therapeutics Committee
see PHARMACY AND THERAPEUTICS COMMITTEE

thérapeutique radiculaire (Fre)
⊏root canal therapy⊐
Index ROOT CANAL THERAPY (68)

thermal restitution test
function test of capillaries by measurement of time of restitution of normal skin temperature after immersion of hands in cold water (Chir Ital 8:147, 1955)
Index CAPILLARIES *physiology (IM) (68)
SKIN *physiology (NIM) (68)
BODY TEMPERATURE (NIM) (68)

thermistors
special type of resistance thermometer which measures extremely small changes in temperature (Dorland)
Index THERMOMETERS (68)

thermochemical efficiency
the ratio of calories deposited to calories ingested. This differs from "energetic efficiency" in that it takes into account only the calories deposited in the body, not the calories used in performing work (Nutrit Rev 16:279, Sep 58)
Index CALORIMETRY (68)

thermocouple
a pair of dissimilar electrical conductors (such as platinum and platinum-rhodium, or copper and constantan) so joined that an electromotive force is developed by the thermoelectric effects when the junctions are at different temperatures: used for measuring temperature differences (Dorland)
Index THERMOMETERS (68)

THERMOGRAPHY (E1) 1967
the science of recording graphically temperatures or changes of temperature combining thermometry, radiometry, and pyrometry. A scanning radiometer extends the use of noncontact pyrometry to low (skin) temps and provides a graphic picture of the surfaces of the objects being studied (MeSH definition; Annals of NY Acad of Science, Vol 1, Art 1, p 1-304, Oct 9, 1964)

Theropithecus
gelada; baboon
Index MONKEYS (68)

thesaurismose (Fre)
⊏thesaurismosis⊐
Index METABOLIC DISEASES (68)

thesaurismosis
metabolic disorder in which some substance accumulates or is stored in certain cells in unusually large amounts. The stored substances may be lipoids, proteins, carbohydrates and other substances (Dorland)
Index METABOLIC DISEASES (68)

Thévenard's disease
see acropathia ulcero-mutilans, familial

Thévenard's syndrome
see acropathia ulcer-mutilans, familial

Thibierge-Weissenbach syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
SCLERODERMA (IM) (68)

Thiemann's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOCHONDRITIS (IM) (68)
TOE JOINT (IM) (68)
or
FINGER JOINT (IM) (68)

Thiersch operation
palliative control of anal incompetence and rectal prolapse (do not confuse with Thiersch's graft or operation in Dorlard)(Amer J Proct Dec 54)
Index RECTAL DISEASES *surgery (IM) (68)
RECTAL PROLAPSE *surgery (IM) (68)
if applicable
PALLIATIVE TREATMENT (NIM) (68)

third stage of labor
Index LABOR (68)

Thompson's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index LIPOCHONDRODYSTROPHY (68)

thoracic cavity
space in which heart and lungs lie
Index THORAX (68)

thoracic outlet syndrome
Index SCALENUS ANTICUS SYNDROME (68)

thoracogenous rheumatic syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC (68)

THORAX
*injuries - invalid
Index THORACIC INJURIES (68)

thorough-pin
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
HINDLIMB (IM) (68)
ANKLE JOINT (NIM) (68)

thresher's lung
see FARMER'S LUNG

thrombo-agglutinins
see platelet agglutinins

thromboasthenia
a congenital bleeding disorder characterized by a normal platelet count, a long bleeding time and a failure of platelet aggregation by adenosine diphosphate. There is also deficient clot retraction and a defect in release of platelet thromboplastic activity. This is all due to a defect in the platelet membrane (Brit J Haemat 10:371, Jul 64)
Index BLOOD COAGULATION DISORDERS *congenital (68)

THROMBOCYTOSIS (C9) 1967
transitory increase of blood platelets (MeSH definition)

thromboelastography
Index THROMBELASTOGRAPHY (68)

thrombogen
see FACTOR V

thrombophlébite à plusieurs foyers (Fre)
[thrombophlebitis migrans]
Index THROMBOPHLEBITIS (68)

thrombophlebitis of effort, axillary
see axillary thrombophlebitis of effort

thromboplastic plasma component
see FACTOR VII

thromboplastinogen
see antihemophilic factor

thrombopoietin (D7) (Prov) (68)
a humoral factor which stimulates the production of blood platelets; it has been found present in platelet-deficient plasma, but not in normal plasmas, and it has not yet been chemically defined; may also be called plasma thrombocyte stimulating factor or thrombocytopoeisis stimulating factor (MeSH definition; Blood 20:768, 1962; Minerva Med 56:4398, 15 Dec 65)
Index BLOOD PLATELETS (68)

thrombosis, coronary
Index CORONARY DISEASE (IM) (68)
THROMBOSIS (NIM) (68)

thumb, telescopic
see arthritis mutilans

thylakoids
chromatophores of the sulfur-free purple bacteria Rhodospirillum rubrum and Rhodopseudomonas viridis (Z Naturforsch 23:671, May 68)
Index CHROMATOPHORES (IM) (68)
RHODOSPIRILLUM (IM) (68) or
RHODOPSEUDOMONAS (IM) (68)
as applicable

thymic aplasia
see Glanzmann-Riniker syndrome

thymic dysplasia
see Glanzmann-Riniker syndrome

thymometry
technic for measuring pain (Headache 6:189)
Index PAIN (68)

thyralbumin
a normal albumin constituent of human thyroid tissue (Ann Endocr 24:756, Jul 63)
Index ALBUMINS (IM) (68)
THYROID GLAND (IM) (68)

thyreostimuline (Fre)
[thyrotropic hormone]
Index THYROTROPIN (68)

thyrocardiac syndrome
hyperthyroidism masked with cardiovascular circulatory failure (Polski Tygod Lék 13:105, 20 Jan 58)
Index HYPERTHYROIDISM *complications (IM) (68)
CARDIOVASCULAR DISEASES *complications (IM) (68)

THYROID GLAND FUNCTION TESTS (E1) 1968
tests of the ability of the thyroid gland to secrete thyroid hormones, i.e., triiodothyronine and thyroxine (MeSH definition)

thyroxine binding globulin
syn. TBG
Index THYROXINE BINDING PROTEIN (IM) (68)
SERUM GLOBULIN (IM) (68)

thyroxine binding prealbumin
syn. TBPA
Index THYROXINE BINDING PROTEIN (IM) (68)
SERUM ALBUMIN (IM) (68)

THYROXINE-BINDING PROTEIN (D6) 1966
refers to sites in the blood serum (possibly also in other tissues) which bind circulating thyroid hormones (thyroxine, thyronine, triiodothyronine) during transport to the peripheral tissues. Three major sites have been characterized: TBG (thyroxine-binding globulin), in the 1- 2 globulin area; TBPA (thyroxine-binding pre-albumin); and HSA (serum albumin) (MeSH definition; Pitt-Rivers & Trotter: The Thyroid Gland, 1:163, 1964)

tic douloureux
Index TRIGEMINAL NEURALGIA (68)

tick bites
Index TICK TOXICOSES (68)
Do not index under BITES AND STINGS

TICK INFESTATIONS (C1) 1968
infestations with soft-bodied (Argasidae) or hard-bodied (Ixodidae) ticks (MeSH definition)

TICK TOXICOSES (C14) 1968
toxicoses caused by toxic substances secreted by the salivary glands of ticks; includes tick paralysis (neurotropic toxin) and the animal diseases sweating sickness (dermotropic toxin) and Rhipicephalus appendiculatus toxicosis (leukotropic toxin) (MeSH definition)

tidal volume
amount of air which moves in and out of the lungs during respiration under given conditions
Index SPIROMETRY (68)

tiger
Index CARNIVORA (68)

timbre (Fre)
[patch-test]

time factors (H) (Prov) (68)
time as a variable aspect of the subject under discussion (MeSH definition)
Index appropriate main heading (68)

time-lapse cinematography
Index MOTION PICTURES (IM) (68)
TIME FACTORS (NIM) (68)

timed vital capacity
spirometric technic in which the subject takes a maximal inspiration, then breathes out as rapidly as possible into a spirometer. The measure is the $FEV_{1.0}$ (one-second forced expiratory volume)
Index SPIROMETRY (IM) (68)
TIME FACTORS (NIM) (68)

tincture
Index SOLUTIONS (68)

Tingo Maria fever
Index HISTOPLASMOSIS (68)

tipulosis
myiasis due to larvae of Tipula, crane-fly (Algérie Méd 56:413, Aug 52)
Index MYIASIS (68)

tirage au sort (Fre)
[randomization]

tissu musculaire spécifique (Fre)
[specific muscular tissue]
a system of peculiar muscle fibers in the heart whose function is to regulate the succession of contractions of atria and ventricles. It is known as the impulse conduction system and consists of the bundle of His and atrioventricular node; the fibers of the conduction system are called Purkinje' fibers (Bailey's Textbook of Histology 10 ed. p 329)
Index HEART CONDUCTION SYSTEM (68)

TISSUE ADHESIVES (E4) 1966
self-polymerizing plastic adhesives used in experimental sutureless surgery. Eastman 910 or methyl-2-cyanoacrylate is one of them (MeSH definition)

tissue conditioning (Dental)(E6)(Prov)(68)
the use of a treatment material (tissue conditioner) to re-establish tone and health to irritated, oral soft tissue (MeSH definition)
Index PROSTHODONTICS (68)
or
PERIODONTICS (68)

TISSUE DONORS (G3,M) 1967
individuals supplying living tissue to be used in another body, such as a person who furnishes an organ for transplantation (MeSH definition; Dorland)

TISSUE EXTRACTS
*biosynthesis - invalid
*blood - invalid
*cerebrospinal fluid - invalid
*diagnosis - invalid
*diagnostic use - invalid
*metabolism - invalid
*physiology - invalid
*urine - invalid

tissue metabolism
see tissue respiration

TISSUE PRESERVATION (E5,G3) 1967
methods for preserving viable tissues or organs outside the individual from which they are derived prior to transplantation into a new individual or prior to transplantation for temporary use such as skin coverage in burned patients (MeSH definition; Peer: Transplantation of Tissues, 1959)

tissue repair
Index REGENERATION (68) or
specific regeneration heading (68)

tissue respiration
use of oxygen by tissue cells for their metabolic processess
Index OXYGEN CONSUMPTION (68)

tissue spaces (A10) (Prov) (68)
Index EXTRACELLULAR SPACE (68)

TIT
Index TREPONEMA IMMOBILIZATION TEST (68)

Title XVIII
Index MEDICARE (IM) (68)
UNITED STATES (NIM) (68)

Title XIX
Index MEDICAL ASSISTANCE (IM) (68)
UNITED STATES (NIM) (68)

titolo (Ita)
[titer]

titrage biologique (Fre)
[bioassay]
Index BIOLOGICAL ASSAY (68)

TLC
see total lung capacity

T.M.S. (Fre)
see tissu musculaire spécifique

TNM system
a system of tumor classification derived from the following symbols:
T = primary tumor
N = regional lymph node metastasis
M = remote metastasis
(Radiol Clin, Basel 32:361, 1963)
Index NEOPLASMS

tobacco wildfire toxin
produced by the phytopathogenic bacterium Pseudomonas tabaci
(Nature 219:379, 27 Jul 68)
Index TOXINS (IM) (68)
PSEUDOMONAS (IM) (68)
TOBACCO (IM) (68)

Todeserwartungsyndrom (Ger)
[waiting or expecting to die]
Index NEUROSIS, ANXIETY (IM) (68)
DEATH (IM) (68)

TOE JOINT (A2) 1966
this includes metatarsalphalangeal joints formed by rounded heads of metatarsal bones in shallow cavities on the ends of the 1st phalanges and phalangeal joints which are interphalangeal and each has a plantar and 2 collateral ligaments (MeSH definition; Gray's Anatomy, p 401, 1954)
permissible subheadings:

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

TOES (A1, A2) 1968
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
*injuries	*surgery
*innervation	*transplantation

TOILET TRAINING (F1) 1968
conditioning to defecate and urinate in culturally acceptable places (MeSH definition)

tolerance
Index specific drug (IM) (68)
DRUG TOLERANCE (NIM) (68)

tolylsulfonylarginine methyl ester test
syn. TAMe test
p-tolylsulfonylmethyl ester in enzymatically hydrolyzed by thrombin and therefore can be used for the estimation of prothrombin by measuring the degree of hydrolysis and thereby the amount of thrombin liberated from prothrombin and consequently the quantity of thrombin initially present (Bibl Haemat 7:358, 58)
Index PROTHROMBIN (68)

Tomassi method
treatment of syphilis by penicillin combined with rabies vaccine (Minerva Derm, Sep 53)
Index SYPHILIS *drug therapy (IM) (68)
PENICILLIN *therapeutic use (IM) (68)
RABIES VACCINE (IM) (68)

tomothérapie (Fre)
⊏segmental therapy⊐
a type of moving-field radiotherapy
Index RADIOTHERAPY (IM) (68)
METHODS (NIM) (68)

tomotherapy
syn. stratitherapy
method of simultaneously irradiating two opposite surfaces of a body, to obtain isodoses approximately parallel to the surface and with values varying from 100% to slightly less than 90%, more or less (Radiotherapia, Bologna 11:341, 1956)
Index RADIOTHERAPY (IM) (68)
METHODS (NIM) (68)

ton tunga (Por)
⊏Tunga penetrans⊐
Index FLEAS (68)

tonalité (Fre)
⊏hue⊐
(in color vision charts)
Index COLOR PERCEPTION (68)

tonismo (Spa)
⊏involuntary contracture⊐

tonsillar abscess
Index TONSILLITIS (68)

TOOTH
*abnormalities - invalid
Index TOOTH ABNORMALITIES (68)
*embryology - invalid
Index ODONTOGENESIS (68)

TOOTH ABNORMALITIES (C4,C16) 1965
malformation of the teeth in structure or shape (MeSH definition)

TOOTH ABRASION (C4) 1966
the normal or abnormal loss of tooth structure due to friction caused by physiologic or pathologic forces interacting between the tooth and an abrasive substance, object, or another tooth or teeth (MeSH definition; Boucher: C.C.D.T.)

TOOTH, ARTIFICIAL (E2) 1965
a tooth used in a dental prosthesis; usually fabricated from plastics or porcelain (MeSH definition; Boucher: C.C.D.T. p 378)

TOOTH CALCIFICATION (G1) 1965
the enamel differs from all other calcified tissues in: origin, form of structural elements of the tissue, degree of calcification and nonvitality. Once calcified it does not change as bone may (MeSH definition)

tooth decay
Index DENTAL CARIES (68)
or
DENTAL CARIES SUSCEPTIBILITY (68)
(as the article dictates)

TOOTH, DECIDUOUS (A3) 1965
teeth that will be shed; pertains specifically to the first dentition of man or animal (MeSH definition; Boucher: C.C.D.T., p 95)

TOOTH DISCOLORATION (C4) 1966
may be produced in 2 different ways; may be due to a deposition occurring on the surface and this is termed an extrinsic stain; may occur from within the pulp when it is called an intrinsic stain. Extrinsic stains accumulate in certain individuals more than in others favored by local factors. Intrinsic may be due to: blood borne pigmentation; decomposition of the red blood corpuscles within the pulp; and to drugs and metals used in dentistry and medicine (MeSH definition; Stones: Oral and Dental Diseases)

TOOTH DISEASES (C4) 1965
diseases of the teeth, deciduous or permanent teeth (MeSH definition)

TOOTH EROSION (C4) 1966
progressive loss of hard dental tissues by a chemical process without bacterial action. Acid erosion may be caused by a specific action, e.g., sucking lemons. Idiopathic erosion is more common and is of unknown cause. It leads to the creation of noncavities of many shapes in the enamel of a tooth near the cemento-enamel junction. The surface of the cavity, unlike dental caries, is hard and smooth (MeSH definition; Boucher C.C.D.T.)

TOOTH ERUPTION (G1) 1965
the process through which the forming tooth comes into its final occlusion in the mouth (MeSH definition; Noyes' Oral Histology and Embryology)

TOOTH ERUPTION, ECTOPIC (C4,C16) 1966
the eruption of a tooth in a place other than its normal position in the dental arch (MeSH definition; Mondo Odontostomat 7:83-90, 31 Dec 64 - 28 Feb 65)

tooth exfoliation (C4, G1) (Prov) (68)
syn. tooth shedding
loss of the deciduous or permanent teeth. Includes both the normal sequence loss of deciduous teeth, and early loss of either the deciduous or permanent teeth (MeSH definition)
Index TOOTH, DECIDUOUS (68)
or
PERIODONTAL DISEASES (68)

TOOTH FRACTURES (C4,C14) 1966
use for fractures of the tooth or any hard part of it (e.g., dental enamel, etc.) (MeSH definition; Deutsch Zahnarztebl, 19:74-6, 8 Feb 65; 31-42, 22 Jan 65)

TOOTH GERM (A3) 1966
the tooth germ consists of the ENAMEL ORGAN, the DENTAL PAPILLA, and the DENTAL SAC. This stage is reached in the fourth fetal month in the case of lower central deciduous incisors and is preparatory to the formation of the dental tissues (MeSH definition; Noyes' Oral Histology and Embryology)

TOOTH, IMPACTED (C4,C16) 1966
condition in which the unerupted or partially erupted tooth is positioned against another tooth, bone, or soft tissue so that its complete eruption is unlikely. Third molars are frequently impacted (MeSH definition; Boucher: C.C.D.T.)

TOOTH MIGRATION (C4,G1) 1966
(C4) movement of teeth into altered positions in relation to the basal bone of the alveolar process and to adjoining and opposing teeth, occlusal interferences, habits, inflammatory and dystrophic disease of the supporting structures of the teeth. (G1) migration of teeth towards the midline occurring with the wear of their proximal surfaces due to buccolingual movements of the teeth (MeSH definition; Boucher)

TOOTH MOBILITY (C4,G1) 1965
the physiologic movement or movability of the tooth within the alveolus (G1)
an excessive movement is produced by loss of all or a portion of the periodontitis, traumatic occlusion, and periodontosis (C4) (MeSH definition; Boucher: C.C.D.T.)

TOOTH PERMEABILITY (G1,H) 1965
the property or state of the tooth being permeable (MeSH definition)

TOOTH REIMPLANTATION (E4)
reinsertion into the alveolar socket of a tooth accidentally extracted or dislodged (MeSH definition; Boucher: C.C.D.T., p 313)

TOOTH RESORPTION (C4,G1) 1965
physiological resorption of the root of a deciduous tooth occurs to produce the necessary space for the succeeding permanent tooth (G1)
resorption of permanent teeth is pathological and may occur due to a number of conditions such as: pulpless teeth, reimplanted teeth, teeth exposed to excessive occlusal trauma, impacted teeth in close proximity to tumors and cysts of the jaws, and idiopathic conditions (C4) (MeSH definition; Noyes' Oral Histology and Embryology)

TOOTH ROOT (A3) 1965
the portion of the tooth embedded within the alveolar process of the jaw and supports the crown in its masticatory function(MeSH definition; Schour: Noyes' Histology and Embryology, 8th Ed. p 45)

tooth shedding
see tooth exfoliation

TOOTH, SUPERNUMERARY (C4,C16) 1966
extra teeth, erupted or unerupted, that resemble teeth or normal shape (MeSH definition; Boucher: C.C.D.T.)

TOOTH TRANSPLANTATION (E4) 1965
the transfer of a tooth from one alveolus to another. This may be autologous, homologous, or heterologous (MeSH definition; Boucher: C.C.D.T., p 384)

toothpaste
Index DENTIFRICES (68)

tophus
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index GOUT (68)

tophus, syphilitic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PERIARTHRITIS (IM) (68)
SYPHILIS (IM) (68)
or
YAWS (IM) (68)

topical administration
Index specific drug or chemical *administration & dosage (68)

topotomie (Fre)
⊏cortical undercutting⊐
Index PSYCHOSURGERY (68)

TORSION (C17) 1968
twisting of a part or of the supporting structures carrying the nerve and blood vessels to a part (MeSH definition)

torticollis, symptomatic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (IM) (68)
TORTICOLLIS (IM) (68)

tortoise
Index TURTLES (68)

tossinogenesi (Ita)
⊏toxin-producing capacity⊐
Index TOXINS (68)

total lung capacity
syn. TLC
Index SPIROMETRY (68)

Totstellreflex (Ger)
⊏animal hypnosis⊐
Index HYPNOSIS (IM) (68)
BEHAVIOR, ANIMAL (IM) (68)

Touraine-Solente-Golé-syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

TOURNIQUETS (E2,E4) 1966
instruments for the compression of a blood vessel for the purpose of controlling the circulation and preventing the access of blood to a part (MeSH definition; Dorland)

toux émétisante (Fre)
⊏Morton's cough⊐
Index TUBERCULOSIS, PULMONARY (68)

toxicosis
in foreign literature refers to severe infantile diarrhea with dehydration and disturbed consciousness
Index DIARRHEA, INFANTILE (68)

can mean poisoning, septicemia, toxemia, etc. Follow text

toxicosis, infant
Index INFANT NUTRITION DISORDERS (68)

toxicosis of pregnancy
Index PREGNANCY TOXEMIAS (68)

TOXINS (D7) 1966
a poisonous substance of microbic, vegetable, or animal origin, having the property of inducing in suitable animals soluble substances which will neutralize the poison. Toxins in the strict sense are more or less unstable, and do not cause symptoms of poisoning until after a period of incubation (MeSH definition; Dorland: Remington's Practice of Pharmacy, 25th ed, p 1369)

toxocariasis
Index ASCARIASIS (IM) (68)
TOXOCARA (IM) (68)

TOXOIDS (D7) 1966
a decay product of bacterial exotoxins that has lost toxicity but retains the properties of combining with, or stimulating the formation of, antitoxins (MeSH definition; Dorland)

TOXOPLASMOSIS
*congenital - invalid
Index TOXOPLASMOSIS, CONGENITAL (68)
*veterinary - invalid
Index TOXOPLASMOSIS, ANIMAL (68)

tpcf 50
Treponema pallidum complement-fixation test
test for syphilis using a small volume of reagent (Amer J Clin Path 31:316, Apr 59)
Index TREPONEMA PALLIDUM (IM) (68)
COMPLEMENT-FIXATION TESTS (IM) (68)
SYPHILIS *diagnosis (IM) (68)

TPIA
see Trepenema pallidum immune adherence

trabecular meshwork (eye)
next to the anterior chamber, the endothelial lining of the canal of Schlemm (the drainage root for aqueous humor) is covered by a meshwork of endothelium-covered trabeculae or bundles of fibers; this is the trabecular meshwork of the eye; it may be regarded as a lining to the angle of the anterior chamber
Index CILIARY BODY (68)

trabeculodialysis
the surgical separation of the corneoscleral trabeculum from its bed (Amer J Ophthal 47:783, Jun 59)
Index CILIARY BODY *surgery (68)

TRACHEAL DISEASES (C5) 1968
use for disease of the trachea (MeSH definition)

Trachealsporn (Ger)
⌜carina tracheae⌟
Index CARTILAGE (IM) (68)
TRACHEA (IM) (68)

Trachoma inclusion conjunctivitis
see TRIC agent

trade names
see drug names

traduction de (Fre)
⌜as a manifestation of⌝

Tragerelektrophorese (Ger)
⌜carrier electrophoresis⌝
Index ELECTROPHORESIS (68)

TRAINING SUPPORT (G1,H,I) 1966
the support of training activities by universities, industry, government, associations, foundations and other organizations. This support may be in the form of intramural sponsorship or extramural financial aid through various mechanisms (training grants, fellowships, traineeships, loans, career development or career awards, center grants, general research support grants). Recipients may be schools, libraries, hospitals, laboratories, students, teachers, staff, and various research investigators (medical, dental, communication specialists, librarians, documentalists, ADP personnel, etc. (MeSH definition; NIH Support Programs; Dr. H. I. Scudder, Chief, Training Branch, NIGMS)

trama collagena (Ita)
⌜collagenous fibers⌝
Index COLLAGEN (68)

transchondral fracture
a fracture of the articular surface of a bone, produced by a force transmitted from the articular surface of a contiguous bone across the joint and through the articular cartilage to the subchondral trabeculae of the fractured bone (J Bone Joint Surg Amer Sep 59, p 996)
Index FRACTURES (68)

transcobalamin II
a plasma protein which binds vitamin B 12 after parenteral or oral intake (J Lab Clin Med, 65:459, Mar 65)
Index BLOOD PROTEINS (IM) (68)
VITAMIN B 12 *blood (IM) (68)

TRANSCORTIN (D6) 1965
a protein (molecular weight approximately 4500), which acts as the carrier of hydrocortisone and other corticosteroids in the blood (MeSH definition; J Clin Invest 38:384, 1290 (1959); 43:461-5, Mar 64)

TRANSDUCER (H) 1968
a device which is actuated by energy from one system and supplies energy in any other form to a second system; these systems may be electrical, mechanical or acoustical (MeSH definition)

TRANSDUCTION, GENETIC (G1) 1968
the transmission of genetic material by phages from the bacterium in which they originated to another bacterium which they enter (MeSH definition)

transfection
infection of a host bacterium by corresponding phage in such a way that the number of plaques formed is proportional to the power of the phage DNA concentration (Biochem Biophys Res Commun 27:258, Apr 67)
Index BACTERIOPHAGE (IM) (68)
specific bacterium (IM) (68)
DNA, VIRAL (IM) (68)
TRANSFORMATION, GENETIC (IM) (68)

TRANSFER (PSYCHOLOGY) (F1) 1965
a general term for change in ability to perform a given act as a direct consequence of having performed another act relevant or related to it (MeSH definition; English & English)

TRANSFER AGREEMENT (N4) 1968
a written agreement for the transfer of patients between health care institutions, such as a hospital and an extended care facility or a nursing home; medical and other pertinent information is interchanged (MeSH definition)

TRANSFERENCE (PSYCHOLOGY) (F3) 1965
displacement of AFFECT (F1) from one object to another; in PSYCHOANALYTIC THERAPY, the process whereby a patient shifts affects applicable to another person onto the psychoanalyst (MeSH definition; English & English)

transferrin deficiency
hypochromic anemia due to transferrin deficiency, congenital or acquired (Australasian Ann Med 12:19, Feb 63)
Index ANEMIA, HYPOCHROMIC (IM) (68)
TRANSFERRIN (IM) (68)

il transfert (Ita)
=transference=
Index TRANSFERENCE (68)

TRANSFORMATION, GENETIC (G1) 1968
the transmission of genetic information by administering DNA to bacteria or tissue-culture cells. Not to be confused with transformation of cells in tissue culture by virus (MeSH definition)

transient global amnesia
the characteristic feature of this syndrome is the occurrence, in a middle-aged person (usually in the sixth decade), of a single episode of confusion, with permanent amnesia for the period of the episode (J Neurol Neurosurg Psychiat 29:472, Oct 66)
Index AMNESIA (68)

transitory syndrome
see Durchgangs syndrome

translocation
a type of aberration characterized by fragmentation of a chromosome and transfer of the broken-off portion to another chromosome, often of a different pair (Illinois Med J 132:277, Sep 67)
Index CHROMOSOME ABERRATIONS (68)

translocations, chromosome
see CHROMOSOME ABERRATIONS

transmineralization
a change in potassium-sodium relationship in extra and intracellular spaces, whereby the potassium-rich cells exchange this cation to potassium-poor but sodium rich cells for sodium (Medizinische No 33, p 1142)
Index POTASSIUM *metabolism (IM) (68)
SODIUM *metabolism (IM) (68)
ION EXCHANGE (IM) (68)

transpeduncular tract
see peduncular tract, transverse

TRANSPLANTATION, AUTOLOGOUS (E4) 1966
transplantation to a new site in the same individual (MeSH definition; Woodruff: The Transplantation of Tissues and Organs, 1960)

TRANSPLANTATION, HETEROLOGOUS (E4) 1966
transplantation from animal to man or between animals of different species (MeSH definition; Woodruff: Transplantation of Tissues and Organs, 1960)

TRANSPLANTATION, HOMOLOGOUS (E4) 1966
transplantation from one human to another or from one animal to another of the same species. Isologous transplantation should also be indexed under homologous transplantation. Isologous refers to identical twins in humans or identical twins or closely inbred strains of animals (MeSH definition; Woodruff: The Transplantation of Tissues and Organs, 1960)

transplantation, isologous
see TRANSPLANTATION, HOMOLOGOUS

transposition
the theory of transfer that attributes the improvement in a second task to recognition of the existence in that task of patterned relationships already learned in the previous reaction period (English & English)
Index TRANSFER (68)

TRANSPOSITION OF GREAT VESSELS (C8) 1966
a congenital heart defect in which the aorta and pulmonary artery are transposed (MeSH definition)
*congenital - invalid

TRANSSEXUALISM (F2) 1968
overwhelming desire for conversion of sex; check Male or Female on the basis of the genetic sex of the subject (MeSH definition)

transverse tubular system
see sarcoplasmic reticulum

transvesico-capsular prostatectomy
a new prostatectomy technic; also called by the authors transcommissural (J Urol Nov 54, p 918)
Index PROSTATECTOMY (68)

trapianti vasali (Ita)
[arterial transplantations]
Index specific artery *transplantation (68)

traumatic joint disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

traumiterative
suggested term for the type of contact dermatitis which arises through the repeated and prolonged use of various physical and chemical factors, such as during work with alkalies, acids or fat-solvents, like the synthetic washing powders and soaps and their use in cleaning (Dermatologica 115:525, Oct 57)
Index DERMATITIS, CONTACT (68)

travail parcellaire (Fre)
⊏piece-work⊐

Treponema pallidum complement-fixation test
see tpcf 50

Treponema pallidum immune adherence (TPIA)
Index SYPHILIS *diagnosis (IM) (68)
SERODIAGNOSIS (NIM) (68)

Treponema pallidum infection
Index SYPHILIS (68)

treponemacides
Index ANTI-INFECTIVE AGENTS (IM) (68)
TREPONEMAL INFECTIONS *drug therapy (IM) (68)

triad syndrome
syn. prune belly syndrome
a composite congenital anomaly of deficient abdominal musculature, absent testicles, and urogenital abnormalities (Lancet 7556:1373, 22 Jun 68)
Index UROGENITAL SYSTEM *abnormalities (IM) (68)
TESTIS *abnormalities (IM) (68)
ABDOMINAL WALL *abnormalities (IM) (68)
ABNORMALITIES, MULTIPLE (IM)(68)

triage hématologique (Fre)
⊏blood count⊐
Index BLOOD CELL COUNT (68)

Triatominae (B1) (Prov) (68)
syn. kissing bug
subfamily of insects (Insecta: Hemiptera: Reduviidae) including species of Triatoma, Rhodnius, and Panstrongylus. Some species are vectors of Trypanosoma species, which causes Chagas' disease (MeSH definition)
Index INSECT VECTORS (IM) (68)
INSECTS (IM) (68)

TRIC agent
TRachoma Inclusion Conjunctivitis agent
the term is derived from the TR- of trachoma and the IC- of inclusion conjunctivitis (Gear et al: Nature 197: 26, 1963); "agent" is used rather than "virus" because TRIC agent differs from viruses in certain important respects. TRIC agent is a member of the Bedsonia or psittacosis/lymphogranuloma venereum/ TRIC group (Lancet 1:1125, 29 May 65)
Index TRACHOMA *microbiology (IM) (68)
CONJUNCTIVITIS, INCLUSION *microbiology (IM) (68)
CHLAMYDIA (IM) (68)

tricardiograph
simultaneous electrocardiogram, ballistocardiogram and slit kymogram of the left heart border (Circulation 5:3, Mar 52)
Index ELECTROCARDIOGRAPHY (IM) (68)
BALLISTOCARDIOGRAPHY (IM) (68)
KYMOGRAPHY (IM) (68)

Trichinella infection
Index TRICHINOSIS (68)

TRICHINOSIS (C1) 1960
syn. trichinelliasis
infection with nematode Trichinella spiralis (MeSH definition)

trichomonacides
Index ANTIPROTOZOAL AGENTS (IM) (68)
TRICHOMONAS *drug effects (IM) (68) or
TRICHOMONAS INFECTIONS *drug therapy (IM) (68)

trichophytide
term meaning an allergic skin reaction in the form of eczema, either local or generalised, produced by sensitisation of the skin from a distant focus of fungal infection. The fungus itself is not found generally in the phytide lesion (J Indiana Med Ass 27: 401, 1 Dec 56)
Index HYPERSENSITIVITY *etiology (IM) (68)
MYCOSES *complications (IM) (68)
ECZEMA *etiology (IM) (68)

trichophytosis
Index TINEA (IM) (68)
TRICHOPHYTON (IM) (68)

TRICHOSTRONGYLOIDASIS (C1) 1968
infection by roundworms of the superfamily Trichostrongloidea, including the genera Trichostrongylus, Ostertagia, Cooperia, Haemonchus, Nematodirus, Hyostrongylus (MeSH definition)

TRICHUROIDEA (B1) 1967
formerly TRICHINELLOIDEA (B1) (MeSH definition)

trick knee
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
KNEE JOINT (IM) (68)

tricuspid atresia
congenital heart malformation in which no direct communication exists between the right ventricle and right atrium (Levine: Clin Heart Dis; Radiology 80:605, Apr 63)
Index TRICUSPID VALVE STENOSIS *congenital (68)

TRICUSPID VALVE INSUFFICIENCY (C8) 1967
disease of the tricuspid valve resulting in a failure of the valve leaflets to close properly. Blood is allowed to regurgitate during systole from the right ventricle into the right auricle (MeSH definition)

TRICUSPID VALVE STENOSIS (C8) 1967
disease of the tricuspid valve producing obstruction of the flow of blood from the right auricle into the right ventricle during diastole (MeSH definition)

trièdre (Fre)
⊏trihedral projection⊐
Index VECTORCARDIOGRAPHY (68)

trigeminal artery
syn. persistent carotid-basilar anastomosis; persistent primitive trigeminal artery
a type of carotid-basilar anastomosis
Index CAROTID ARTERIES *abnormalities (IM) (68)
BASILAR ARTERY *abnormalities (IM) (68)

trigeminal neuritis
term proposed for symptomatic trigeminal neuralgia to distinguish it from essential trigeminal neuralgia (HNO 6:73, 12 Feb 57)
Index TRIGEMINAL NEURALGIA (68)

trigger area or point
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

trigger finger
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
TENOSYNOVITIS (IM) (68)

trigger point or area
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FIBROSITIS (68)

triiodothyronine resin uptake test
a thyroid gland function test in which erythrocytes are replaced by an Amberlite resin for binding of exogenous triiodothyronine that is not preferentially bound by the plasma (Radio-Isotope in der Endokrinologie 1965)
Index THYROID GLAND FUNCTION TESTS (IM) (68)
TRIIODOTHYRONINE *diagnostic use (IM) (68)
ION EXCHANGE RESINS *diagnostic use (IM) (68)
PROTEIN BINDING (NIM) (68)

trilogy of Fallot
Index HEART DEFECTS, CONGENITAL (IM) (68)
PULMONARY VALVE STENOSIS (IM) (68)
HEART SEPTAL DEFECTS, ATRIAL (IM) (68)

Trinidad virus
an arbovirus resembling the prototype Caraparu (Amer J Trop Med 13:728, Sep 64)
Index ARBOVIRUS (68)

Trinkschwäche (beim Säugling) (Ger)
⌜suckling weakness⌝
(Med Klin 50, 14 Oct 55)
Index INFANT NUTRITION DISORDERS (68)

triple-blind
Index with Check Tag
CLINICAL RESEARCH (68)

triple response of Lewis
see Lewis

triple symptom complex
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BEHCET'S SYNDROME (68)

triploid
an organism containing three complete sets of each kind of chromosome characteristic of the species. Therefore, the triploid number in man is 69 (Illinois Med J 132:278, Sep 67)
Index POLYPLOIDY (68)

trisomic
an aneuploid (hyperploid) individual in whom a chromosome is present in triplicate, rather than in the normal double or disomic number, or condition (Illinois Med J 132:276, Sep 67)
Index TRISOMY (68)

TRISOMY (G1) 1966
the presence of a third chromosome in one of the pairs of the autosomes (trisomy), so that the total number of chromosomes in the karyotype of the affected individual is likewise 47. The three autosomal trisomes known at the present time are: trisomy 21 or mongolism with a small acrocentric chromosome in 21; trisomy 13-15 or D_1 syndrome with a large acrocentric chromosome in 13-15; and trisomy 17-18 or E syndrome with a medium sized acrocentric chromosome in 17-18 (MeSH definition)

trisomy 13-15
Index TRISOMY (IM) (68)
CHROMOSOMES, HUMAN, 13-15 (IM) (68)

trisomy 17-18
Index TRISOMY (IM) (68)
CHROMOSOMES, HUMAN, 17-18 (IM) (68)

trisomy 21
Index MONGOLISM (68)

tritons
Index SURFACE-ACTIVE AGENTS (68)

Triturus alpestris
Index SALAMANDERS (68)

troches
Index TABLETS (68)

trochlea dentata, fenomeno della (Ita)
[cog-wheel rigidity sign]
(in paralysis agitans) the rigidity in the early stages can be demonstrated by passively flexing or extending the muscles of the extremities, or by alternately pronating or supinating the forearm. These movements will be interrupted by a series of jerks (cog-wheel rigidity) (A Textbook of Neurology, Merritt, 1955, p 437)
Index PARKINSONISM (68)

Trommelschlegelkörperchen (Ger)
[drumstick corpuscles]

Tröpfchen, PAS-positive (Ger)
[PAS-tingible corpuscles]

TROPHOBLAST (A10) 1968
the outer layer of cells of the blastocyst which works its way into the endometrium during ovum implantation, and grows rapidly, later combining with mesoderm to form the chorion (MeSH definition)

trophoblastic disease
term used by some authors instead of trophoblastic tumor for the group of diseases including hydatidiform mole, chorioadenoma and choriocarcinoma (Amer J Obstet Gyn 101:126, 1 May 68)
Index TROPHOBLASTIC TUMOR (68) or specific neoplasm (68)

trophopathia myelodysplastica
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (68)

trophotropic excitation of the nervous system
trophotropic excitation enhances parasympathetic discharges and reduces cortical excitation and muscle tone (Conditional Reflex 3:34, Jan 68)
Index PARASYMPATHETIC NERVOUS SYSTEM *physiology (68)

tropia
a manifest deviation of an eye from the normal position when both eyes are open and uncovered (Dorland)
Index STRABISMUS (68)

TROPICAL CLIMATE
*analysis - invalid
*prevention & control - invalid

Trousseau's symptom
arterial and venous thrombosis; thrombosis and thrombophlebitis as early clinical manifestation of obscure visceral cancer (Gior Clin Med 37:187, Feb 56)
Index THROMBOSIS (IM) (68) or THROMBOPHLEBITIS (IM) (68) as applicable
NEOPLASMS *diagnosis (IM) (68) as applicable

trout
Index SALMONIDAE (68)

TRT
see tempo di restituzione termica

true hermaphrodite
see hermaphrodite, true

TRYPANOSOMIASIS, BOVINE (C1, C15) 1968
infection of cattle with species of Trypanosoma (MeSH definition)

tschinga
see chinga

TTC test
triphenyl tetrazolium chloride test used for urinalysis (Orv Hetil 109: 1919, 1968)
Index TETRAZOLIUM SALTS (IM) (68)
INDICATORS AND REAGENTS (IM) (68)
specific disease *urine (IM) (68)

tuba auditiva (Ita)
⊏auditory tube⊐
Index EUSTACHIAN TUBE (68)

tube contourné (Fre)
⊏convoluted tubule⊐ (of kidney)
Index KIDNEY TUBULES (68)

TUBERCULIN TEST (E1) 1966
tuberculin injected subcutaneously for the diagnosis of tuberculosis. Reactions are read 24-48 hrs. later. Positive reaction shows erythema and edematous infiltration with a diameter greater that 5 ml. Do not confuse with Tuberculin-type Hypersensitivity which is HYPERSENSITIVITY, DELAYED (MeSH definition; Boyd, Fundamentals of Immun. 1956)

TUBERCULOSIS
*immunology - invalid
Index TUBERCULOSIS IMMUNITY (68)

tuberculosis societies
Index VOLUNTARY HEALTH AGENCIES (IM) (68)
TUBERCULOSIS (IM) (68)

tuberculous arthritis
see arthritis, tuberculous

tucotuco
Index RODENTS (68)

tumor antigens
the cells of tumors induced in laboratory animals by the inoculation of DNA viruses contain antigens, called tumor antigens (J Gen Virol 4:287, Mar 69)
Index NEOPLASMS *immunology (IM) (68)
ANTIGENS (IM) (68)

tumori da composizione (Ita)
⊏mixed tumors⊐
Index NEOPLASMS, EMBRYONAL AND MIXED (68)

Tunga penetrans
Index FLEAS (68)

tunicata phenomenon
isorhythmic dissociation in chamber-parasystolia as in a case of co-existing Wolff-Parkinson-White syndrome and AV block. It is compared with the heart of the Tunicata (Zschr Kreislaufforsch 45:715, Sep 56)
Index HEART BLOCK (IM) (68)
specific disease *physiopathology (IM) (68)

tunny
Index FISHES (68)

tupai
Index PRIMATES (68)

tur
Index ARTIODACTYLA (68)

TURBELLARIA (B1) 1966
class 1 of phylum Platyhelminthes; free-living flat worms (MeSH definition; Hyman, The Invertebrates, vol 11)

turbidimetry
Index DENSITOMETRY (68)

turkey meat
Index TURKEYS (IM) (68)
MEAT (IM) (68)

TURKEYS (B2) 1968
Meleagridae, Meleagris gallopavo, Agriocharis ocellata; domestic or wild (MeSH definition)

Turkmeninstan hemorrhagic fever
see EPIDEMIC HEMORRHAGIC FEVER (68)

Turner-Kieser syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NAIL-PATELLA SYNDROME (68)

TURTLES (B2) 1968
Chelonia (syn. Testudinata); includes sea turtles, fresh water turtles (terrapin) and land turtles (tortoise) (MeSH definition)

tüszöhormonok (Hun)
⌜estrogens⌝
Index ESTROGENS (68)

tutor externo (en cirugía) (Spa)
⌜splint; brace⌝
Index SPLINTS (68)

TV
see tidal volume

tweens
Index SURFACE-ACTIVE AGENTS (68)

twilight state
absence, a transitory disturbance of consciousness during which many acts, sometimes very complicated may be performed without the individual's conscious volition and without retaining any remembrance of them (Hinsie and Campbell)
Index UNCONSCIOUSNESS (68)

twin transfusion syndrome
see FETOFETAL TRANSFUSION

TWINS, CONJOINED (C16) 1966
a double fetal monster ranging from two well developed individuals joined by a superficial connection of varying extent, usually in the frontal, transverse, or sagittal plane, to those in which only a small part of the body is duplicated (MeSH definition; Dorland)

tylositas articuli
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index FINGER JOINT (IM) (68)
PERIARTHRITIS (IM) (68)

TYMPANOPLASTY (E4) 1966
surgical reconstruction of the middle ear to (1) create sound protection for the round window, by means of a skin graft, and (2) sound pressure transformation for the oval window, by reconstruction of the bony ossicles or by establishing ossicular continuity between the tympanic membrane and oval window (MeSH definition; Shambaugh, G.E., Surgery of the Ear, Saunder, 1959)

typhobacillosis tuberculosa
form of tuberculous primary infection characterized by cyclic fever with slow defervescence which gives it a clinical resemblance to typhoid fever (Dictionnaire des Termes Techniques de Medecine)
Index TUBERCULOSIS (68)

typus degenerativus amstelodamensis
see DE LANGE'S SYNDROME

tyrosinosis
a syndrome consisting of liver cirrhosis, renal tubular defects and vitamin D resistant rickets in abnormal tyrosine metabolism (Arch Dis Childh 41:239, 1966)
Index TYROSINE *metabolism (IM) (68)
AMINO ACID METABOLISM, INBORN ERRORS (IM) (68)

Tyzzer disease
liver disease of animals due to infection by Bacillus piliformis and characterized microscopically by [illegible] in hepatic cells surrounding the necrotic foci (C R Soc Biol 157:438. Jun 63)
Index LIVER DISEASES (IM) (68) or HEPATITIS, ANIMAL (IM) (68), if applicable

U

U virus
a strain of ECHO virus type 11 isolated from children with non-diphtheritic croup at the University of Uppsala hospital in 1958 (J Hyg, Sep 59, p 274)
Index ECHO VIRUSES (68)

Überwanderungselektrophorese (Ger)
[trans-migration electrophoresis]
Index ELECTROPHORESIS (68)

Überweisung (Ger)
[referral] (to a clinic or a specialist)
Index REFERRAL AND CONSULTATION (68)

UDDER (A13) 1968
mammary gland of ruminants (MeSH definition)

udder cancer
Index UDDER (IM) (68)
NEOPLASMS *veterinary (IM) (68)
specific precoordinated animal disease (IM) (68)

Ueber-Ich (Ger)
[super-ego; ego ideal]
Index SUPEREGO (68)

Uehlinger's syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC (68)

UIKG-3 bathometer
see bathometer UIKG-3

ulcer of mouth
Index STOMATITIS (68)

ultimobranchial body
a follicular structure which develops as a pair of outpushings from the hinder end of the pharynx. In mammals it is completely incorporated into the thyroid gland. In the domestic fowl it remains distinct from the thyroid gland (Proc Nat Acad Sci USA 58:1684, Oct 67)
Index ENDOCRINE GLANDS (IM) (68)
THYROID GLAND (IM) (68), if applicable

ULTRACENTRIFUGATION (E5,H) 1966
technic for centrifuging at extremely high angular velocity; widely used in colloid chemistry and biochemistry (MeSH definition; Van Nostrand: Inter Encycl Chem Science, 1964)

ultrafiltration
filtration under a pressure differential through filters with minute pores; used to separate a substance in colloid solution from its dispersion medium
Index DIALYSIS (68) or FILTERS (68) or both if appropriate

ultramarine
in translations avoid "ultramarine", using instead some such expression as "overseas", "colonial" or other term indicating "beyond the sea", the literal meaning of "ultramarine". The term appears frequently in French and German titles and "ultramarine" is an incorrect translation

ULTRASONICS
*therapeutic use - invalid
Index ULTRASONIC THERAPY (68)

ULTRAVIOLET RAYS
*analysis - invalid
*prevention & control - invalid
*therapeutic use - invalid
Index ULTRAVIOLET THERAPY (68)

ultraviolet spectrography
see spectrography, ultraviolet

UMBILICAL ARTERIES (A7, A10) 1968
the fetal heart drives the blood to the placenta through two vessels, the umbilical arteries (MeSH definition)

umbilical cord blood
Index UMBILICAL CORD (IM) (68)
BLOOD (NIM) (68)

umbilical ptosis
a term employed to designate a marked lengthening of the distance between the xiphoid process and the umbilicus, which appears to be a little-recognized sign of portal cirrhosis (Amer J Digest Dis 1:417, Oct 56)
Index STERNUM (IM) (68)
UMBILICUS (IM) (68)
LIVER CIRRHOSIS *diagnosis (IM) (68) if applicable

UMBILICAL VEINS (A7, A10) 1968
in the fetus and newborn, veins which return oxygenated blood from the placenta and which are obliterated between the first and fifth days after birth; in the adult, veins passing from the umbilicus to the portal vein (MeSH definition)

Umladebereich
⊏isoelectric point⊐
Index HYDROGEN-ION CONCENTRATION (68)

unau
a sloth
Index EDENTATA (68)

Uncinaria americana
Index NECATOR (68)

Uncinaria americana infections
Index NECATOR (IM) (68)
HOOKWORM INFECTIONS (IM) (68)

uncinariasis
Index NECATOR (IM) (68)
HOOKWORM INFECTION (IM) (68)

uncinate epilepsy
Index EPILEPSY, TEMPORAL LOBE (68)

UNCONSCIOUS (PSYCHOLOGY) (F1,F2) 1969
those forces and content of the mind which are not ordinarily available to conscious awareness or to immediate recall (MeSH definition)

UNDERACHIEVEMENT (F1) 1968
performance, usually in school work, poorer than that predicted from aptitude and/or intelligence testing (MeSH definition)

unguents
Index OINTMENTS (68)

unico tempo (Ita)
⊏one-stage⊐ (surgery)

U.S. FOOD AND DRUG ADMINISTRATION (N3) 1968
for indexing use FDA. Use only for U.S. Government Agency (MeSH definition)

U.S. NATIONAL INSTITUTES OF HEALTH (N3) 1966
NIH may be used for indexing. Use only for the U.S. Government Agency (MeSH definition)

U.S. NATIONAL LIBRARY OF MEDICINE (N3) 1966
for indexing use NLM (MeSH definition)

U.S. OFFICE OF ECONOMIC OPPORTUNITY (N3) 1968
OEO; a division of the executive branch of the U.S. Government (MeSH definition)

U.S. PUBLIC HEALTH SERVICE (N3) 1968
PHS may be used for indexing. Use only for the U.S. Government Agency (MeSH definition)

U.S. VETERANS ADMINISTRATION (N3) 1966
for indexing use VA. Use only for the U.S. Government Agency (MeSH definition)

university health services
Index STUDENT HEALTH SERVICES (IM) (68)
UNIVERSITIES (NIM) (68)

uratic arthritis
see arthritis, uratic

URBAN POPULATION (N1) 1968
the inhabitants of a city or town, including metropolitan and suburban areas (MeSH definition)

URBAN RENEWAL (I) 1968
the planned upgrading of a deteriorating urban area, involving rebuilding, renovation or restoration. It frequently refers to programs of major demolition and rebuilding of blighted areas (MeSH definition)

URBANIZATION (I) 1968
the process whereby a society changes from a rural to an urban way of life; the gradual increase in the proportion of people living in urban areas (MeSH definition)

ureteral catheterization
Index URINARY CATHETERIZATION (IM) (68)
URETER (NIM) (68)

URETEROCELE (C6) 1968
cystic dilatation of the ureter with ballooning of the ureteral orifice into the lumen of the bladder (MeSH definition)

urethral arthritis
see arthritis, urethral

urethral catheterization
Index URINARY CATHETERIZATION (IM) (68)
URETHRA (NIM) (68)

urethritis, Waelsch's
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

urethro-oculo-synovial syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

uric arthritis
see arthritis, uratic

urinary bacteria
Index BACTERIURIA (IM) (68) and the specific bacterium *isolation and purification (IM) (68)
(do not index URINE *microbiology with the bacteria coordination)

URINARY DIVERSION (E4) 1968
Index URINARY DIVERSION (IM) (68) and organ receiving the urine *surgery but (NIM)(68)
not also under URETER

urinary levels
Index specific drug or chemical *urine (68)

urine concentration test
Index KIDNEY FUNCTION TESTS (68)

urliana, fiebre (Spa)
⊏mumps⊐
Index MUMPS (68)

uro-arthritis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index REITER'S DISEASE (68)

urocitograma (Spa)
⊏cytological examination of urine⊐
Index URINE *cytology (68)

uroflometer
a device used to measure the rate of flow of urine in terms of cubic centimeters per second as it passed per urethram. The weight of the urine is recorded on a constant-speed kymograph (J Amer Med Ass 166:721, 15 Feb 58)
Index URINE *physiology (IM) (68)
KYMOGRAPHY (NIM) (68)

UROGENITAL SYSTEM
*radiography - invalid
Index UROGRAPHY (68)

urohistidinometry
determination of urinary levels of histidine used as a pregnancy test (Laboratorio 25:301, Apr 58)
Index HISTIDINE *urine (IM) (68)
PREGNANCY TESTS (IM) (68)

urolithiasis
Index URINARY CALCULI (68)

urophysis
a neurohemal structure in which neurosecretory axon terminals are associated with a rich vascular bed in the caudal spinal cord of fishes. Anatomically, it is homologous with the mammalian neurohypophysis, but experimental data indicate that it secretes a neurohormone which contributes to water-electrolyte homeostasis (Science 158:455, 27 Oct 67)
Index ENDOCRINE GLANDS (68)

Urov disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index JOINT DISEASES (IM) (68)
OSTEOARTHRITIS (IM) (68)

Uruma virus
see epidemic jungle fever

Ushida syndrome
see leprechaunism

uterine atony
see uterine inertia

UTERINE INERTIA (C6) 1967
syn. uterine atony
failure of the uterus to contract with normal strength and duration and at normal intervals during labor (MeSH definition)

uterine inversion, puerperal
the turning of the uterus inside out after delivery
Index PUERPERAL DISORDERS (IM) (68)
UTERINE DISEASES (IM) (68)

UTERUS
*radiography - invalid
Index HYSTEROSALPINGOGRAPHY (68)

uterus, artificial
apparatus for extracorporeal circulation comprising a combination of blood pumps, a membrane-oxygenator and, if necessary, an artificial kidney for care of premature and handicapped infants until they have overcome their difficulties or have reached viability (Amer J Obstet 77:1295, Jun 59)
Index EXTRACORPOREAL CIRCULATION (IM) (68)
INFANT, PREMATURE (IM) (68) or
INFANT, NEWBORN (IM) (68)

utilization (metabolic)
Index specific drug or chemical

utilization (personnel, technics, equipment, etc.)
Index specific subject *utilization (68)

utilization (stockpiling)
Index specific drug (IM) (68)
DRUG UTILIZATION (NIM) (68)

UTILIZATION REVIEW (N4) 1968
an organized procedure carried out through committees for hospitals and extended care facilities to review admissions, duration of stay, professional services furnished, and to evaluate the medical necessity of those services and promote their most efficient use (MeSH definition)

utriculography
a method of roentgen examination of posterior urethra, prostatic ducts and utricle (Acta Radiol 48:241, Oct 57)
Index URETHRA *radiography (IM) (68) &/or
LABYRINTH *radiography (IM) (68) and/or
PROSTATE *radiography (IM) (68)
METHODS (NIM) (68)

uveomeningoencephalitic syndrome (C1,C10 C11) (Prov) (68)
syn. Vogt-Koyanagi-Harada; VKH
a multisystem disorder characterized by uveitis, dysacousia, leukodermia, alopecia, whitened hair, eyebrows and eyelashes, encephalitis, and meningitis (MeSH definition; Arch Neurol 12:197, Feb 65)
Index UVEITIS (IM) (68)
PIGMENTATION DISORDERS (IM) (68)

uxoricide
the killing of a wife by her husband (Hinsie and Campbell)
Index HOMICIDE (IM) (68)
MARRIAGE (NIM) (68)

Uzbekistan infectious hemorrhagic fever
see EPIDEMIC HEMORRHAGIC FEVER

vaccination complications
any disease or disorder associated with vaccine administration; i.e. 1) paralytic disease following oral polio vaccines, 2) disorders of immunologic origin such as CNS disturbances following rabies vaccination 3) dermatologic disorders following vaccinia administration (skin spread or pustules) (J Amer Med Ass 190:41, 1964)
Index specific disease *etiology (IM) (68)
VACCINATION *adverse affects (IM) (68)

vaccine généralisée accidentelle (Fre)
[generalized accidental vaccinia]
vaccinia appearing in subjects who have not previously been vaccinated due to accidental contact with recently vaccinated person
Index VACCINIA (68)

VACCINES
*therapeutic use - invalid
Index VACCINE THERAPY (68)

vaccins avianisés (Fre)
[chick-embryo adapted vaccines]
Index VACCINES (IM) (68)
CHICK EMBRYO (NIM) (68)

vaciamento ganglionar (Spa)
[lymph node excision]
Index LYMPH NODE EXCISION (68)

vacina de tartaruga (Por)
[turtle serum]
Friedmann's vaccine against tuberculosis
Index TUBERCULOSIS VACCINES (IM) (68)
TURTLES (NIM) (68)

vacuum phenomenon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index INTERVERTEBRAL DISK (IM) (68)
RADIOGRAPHY (IM) (68)

vagina, artificial
see colpopoiesis

vaginal discharge
Index LEUKORRHEA (68)

vaginal hysterectomy
Index HYSTERECTOMY (IM) (68)
VAGINA (NIM) (68)

vaginal prolapse
Index UTERINE PROLAPSE (68)

as a result of hysterectomy
Index HYSTERECTOMY *adverse effects (IM) (68)
VAGINA (IM) (68)

valor de crescimento (Por)
[growth value]

VALSALVA'S MANEUVER (El) 1967
increase of intrapulmonic pressure by forcible exhalation against the closed glottis (MeSH definition; Dorland)

valvules de l'urètre postérieur (Fre)
[valves of the posterior urethra]
congenital folds of the mucosa which cause obstruction to the passage of urine thru the prostatic portion of the urethra (Eisendrath & Rolnick: Urology)
Index URETHRA *abnormalities (68)

vampire
Index CHIROPTERA (68)

vanishing bone
see osteolysis, essential

variation
there is no heading for this specific concept. Attempt to index under some heading like STATISTICS, BIOMETRY, ANTHROPOMETRY, GENETICS, BIOLOGY, PHYSIOLOGY or the like

VARIATION (GENETICS) (G1) 1968
the phenotypic differences between individuals in a population (MeSH definition)

varnish
Index PAINT (68)

varon (Fre)
[larva of the warble fly]
Hypoderma is a genus of warble flies of the family Oestridae which causes myiasis of the skin
Index DIPTERA (68)

vasa nervorum (A7) (Prov) (68)
blood vessels supplying the nerves (MeSH definition)
Index BLOOD VESSELS (IM) (68)
specific nerve *blood supply (IM) (68)

vasa vasorum (A7) (Prov) (68)
nutrient blood vessels which supply the walls of large arteries or veins (MeSH definition)
Index BLOOD VESSELS (68)

vascular headache (C8,C10) (Prov) (68)
throbbing headache due to abnormal pulsation of cerebral arteries (MeSH definition)
Index HEADACHE (68)

vascular hemophilia
see Von Willebrand's disease

vascular permeability
Index CAPILLARY PERMEABILITY (68)

vascular pseudopapillitis
see ischemic optic neuropathy

VASCULAR RESISTANCE (G1) 1967
that resistance to blood flow found in peripheral vessels dependent upon the blood rheology, blood vessel geometry, elastic characteristics of vessel walls and critical closure of small vessels (MeSH definition: Amer J Phys 206:5, p 955, May 64)

vascular sclerosis (of arteries)
Index ARTERIOSCLEROSIS (68)

vasculitis, nodular
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTERITIS (IM) (68)
DERMATOLOGY (IM) (68)
FIBROSITIS (IM) (68)

vasectomy
surgical removal of the ductus (vas) deferens, or of a portion of it (Dorland)
Index STERILIZATION, SEXUAL (IM) (68)
VAS DEFERENS *surgery (IM) (68)

vasodepressor lipid
syn. RDL
a potent vasodepressor lipid isolated from the renal medulla identified as an unsaturated, hydroxylated, myotropic fatty acid. VDL was thought to belong to the general class of lipids containing the prostaglandins, although partially purified it has a different thin layer chromatographic mobility from that of crystalline prostaglandin E (Mayo Clin Proc 41:433, Jul 66)
Index LIPIDS (IM) (68)
KIDNEY (IM) (68)
VASODILATOR AGENTS (IM) (68)

vasodepressor material
VDM
syn. hepatorenal factor
appears in the blood together with the vasoexcitor material (VEM) during particular phases of circulatory adjustments in shock and hypertension as a consequence of the impairment of specific inactivation systems for VDM and VEM within the liver and kidney, and represent the basic homeostatic imbalance responsible for derangements of the systemic circulation in man and animals (Erg Anat 35:176, 1956)
Index BLOOD CIRCULATION (IM) (68)
BLOOD (IM) (68)
LIVER *physiopathology (IM) (68)
KIDNEY *physiopathology (IM) (68)
HOMEOSTASIS (NIM) (68)
specific disease (NIM) (68) as applicable

vasoexcitor material
VEM
syn. hepatorenal factor
appears in the blood together with the vasodepressor material (VDM) during particular phases of circulatory adjustments in shock and hypertension as a consequence of the impairment of specific inactivation systems for VEM and VDM within the liver and kidney, and represent the basic homeostatic imbalance responsible for derangements of the systemic circulation in man and animals (Erg Anat 35:176 1956)
Index BLOOD CIRCULATION (IM) (68)
BLOOD (IM) (68)
LIVER *physiopathology (IM) (68)
KIDNEY *physiopathology (IM) (68)
HOMEOSTASIS (NIM) (68)
specific diseases (NIM) (68) as applicable

vasomotor rhinitis
Index HAY FEVER (68)

vasoneurotico (Ita)
⊏neurovascular⊐

vasoplegie (Fre)
⊏vasoplegia⊐
controlled hypotension
Index HYPOTENSION, CONTROLLED (68)

vasoregulative asthenia
Index NEUROCIRCULATORY ASTHENIA (68)

VC
see vital capacity

VDM
see vasodepressor material

VDRL test
see Venereal Disease Research Laboratory test

V.D.S.
see velocità di sedimentazione

vectors
Index DISEASE VECTORS (IM) (68) or ARTHROPOD VECTORS (IM) (68) or INSECT VECTORS (IM) (68) and specific host (IM) (68)
specific vector (IM) (68)

vegetations veneriennes (Fre)
⊏verruca acuminata⊐
Index PAPILLOMA (68)

vegetative cardiopathy
Index NEUROCIRCULATORY ASTHENIA (68)

VEINS
*radiography - invalid
Index PHLEBOGRAPHY (68)

Velez index, sign
a number obtained by dividing the difference between the number of binuclear and trinuclear neutrophil granulocytes multiplied by 100 by the sum of the same factors
$\frac{(n2-n3)100}{n2+n3}$ equals Valez index
Index NEUTROPHILS (IM) (68)
LEUKOCYTE COUNT (IM) (68)

velocità di sedimentazione
⌜sedimentation rate⌝
(of erythrocytes)
Index BLOOD SEDIMENTATION (68)

VEM
see vasoexcitor material

vena caval clip
a serrated teflon clip which was designed to prevent lethal pulmonary embolism by partially occluding the inferior vena cava (Ann Surg 169:881, Jun 69)
Index PULMONARY EMBOLISM *prevention & control (IM) (68)
VASCULAR SURGERY *instrumentation (IM) (68)
VENAE CAVAE *surgery (IM) (68)

Venereal Disease Research Laboratory test
a serologic test for diagnosis of syphilis (Techn Bull Reg M Technol 28:27, Feb 58)
Index SYPHILIS *diagnosis (IM) (68)
SYPHILIS SERODIAGNOSIS (IM)(68)

veno-occlusive disease of the liver
a newly recognized condition known tentatively as "veno-occlusive disease of the liver" (V.O.D.), which occurs not uncommonly among Jamaican children and which results in cirrhosis of the liver in chronic cases (Pediatrics, Oct 54, p 334)
Index LIVER DISEASES (68)

venous admixture
the flowing of blood through the lung, passing through alveoli which have not been ventilated; comparable to the mixing of venous blood with arterial blood
Index PULMONARY CIRCULATION (IM) (68)
RESPIRATION (IM) (68)
PULMONARY ALVEOLI (NIM) (68)

venous blood
blood arriving at the lung; contains much CO_2 and little O_2
Index BLOOD (IM) (68)
VEINS (NIM) (68)

venous blood pressure
Index BLOOD PRESSURE (IM) (68)
VEINS (NIM) (68)

VENTILATION
*analysis - invalid
*prevention & control - invalid

ventilation-perfusion ratio (E1) (Prov) (68)
the ratio between the total air entering the lung to the blood flow through the lung during a specified time period; usually measured as a function of oxygen exchange (MeSH definition; Best & Taylor: Physiol Basis of Med Practice)
Index RESPIRATORY FUNCTION TESTS (IM) (68)
PULMONARY CIRCULATION (IM) (68)

ventosa eutocica (Spa)
⌜vacuum extractor⌝
Index EXTRACTION, OBSTETRICAL (68)

ventouse (Fre)
⌜vacuum extractor⌝
Index EXTRACTION, OBSTETRICAL (68)

VERBAL BEHAVIOR (F1) 1966
behavior involving the vocalization or writing of words, or response to spoken or written words. Also, behavior whose reinforcement is contingent upon stimulation of and response by another individual (MeSH definition; Verplanck: A Glossary of Some Terms used in the Objective Science of Behavior)

Verbloedung (Ger)
⌈idiotic regression; idiocy⌋
Index IDIOCY (68)

veridical dreams
syn. proscopic dreams
one that depicts events unknown to the sleeper (Dorland)
Index DREAMS (68)

veritol test
see Rehn test

vermilionectomy
known colloquially as the "lip shave", "lip peal", or "lip scalp" operation, refers to the elliptical, horizontal excision of the exposed mucous membrane or vermilion of the lip, generally of the lower one, with resurfacing or "retreading" of the surgically created defect by the advancement of the undermined labial mucosa, thereby providing "fresh" covering which will tolerate many more years of wear (Brit J Plastic Surg 10:156, Jul 57)
Index LIP *surgery (68)

vermis cerebelli
the median part of the cerebellum, between the two hemispheres; it comprises the lingula, lobulus centralis, culmen, declive, folium vermis, tuber vermis, pyramis, uvula and nodulus (Dorland)
Index CEREBELLUM (68)

Verneuil's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
SYPHILIS (IM) (68)

vernicomyelia
the occurrence of amniotic sac contents (squamous cells, lanugo hairs, mucus) in the spinal subarachnoid space or central canal of infants with Arnold-Chiari complex (Amer J Path 39:345, Sep 61)
Index ARNOLD-CHIARI DEFORMITY (IM) (68)
SPINAL CANAL (NIM) (68)

vernier acuity
the ability to detect visually a discontinuity or break in a contour, or to align two straight edges or bars, is known as vernier acuity (Amer J Psychol Jun 55, p 266)
Index VISUAL PERCEPTION (68)

versamenti pleurici (Ita)
⌈pleural exudates⌋
Index PLEURAL EFFUSION (68)

versamenti tubercolari (Ita)
⌈tuberculous exudates⌋

Verse's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CALCINOSIS (IM) (68)
INTERVERTEBRAL DISK (IM) (68)

vertebra plana
a condition of spondylitis in which the body of the vertebra is reduced to a sclerotic disk (Dorland)
Index SPONDYLITIS (68)

vertebragenous pain syndrome
pains and circulatory or trophic disorders which are caused and maintained by pathologic alterations at any part of the vertebral spine. Basis of the pain is the aging process of the tissues and degenerative changes of the intervertebral disc, posterior joints and the intervertebral foramen (Schweiz Med Wschr 87:1324, 26 Oct 57)
Index SPINAL DISEASES (IM) (68)
PAIN (IM) (68)

vertebral artery syndrome
Index SCALENUS ANTICUS SYNDROME (68)

vertebral arthritis
see arthritis, vertebral

vertebral asoma
absence of an entire vertebral body due to failure of development, called asoma by Putti. To be distinguished from lack of ossification of the cartilaginous anlage of the vertebral body (Junghans) which also leads to absence of a vertebral body due to compression of the cartilage (Fortsch Rontgenstrahl 84:483, Apr 56)
Index SPINE *abnormalities (68)

vertebral ligamentous calcification, physiologic
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SPINAL OSTEOPHYTOSIS (68)

vertébrothérapie (Fre)
⊏spine manipulation and stretching⊐
Index SPINE (IM) (68)
MANIPULATION, ORTHOPEDIC (IM) (68)

VERTICAL DIMENSION (E6) 1966
a vertical measurement of the face between two arbitrarily selected points located one above and one below the mouth, usually in the midline for the purpose of surgery, othodontics or prosthesis. Include articles on rest vertical dimension (MeSH definition; Boucher: C.C.D.T., 1963; Oral Surg 19:451-8, Apr 65)

vertical talus, congenital
see convex pes valgus, congenital

vertigo, alternobaric
the occurrence of vertigo in connection with external pressure variations in divers (Brit Med J 2:511, Aug 65)
Index VERTIGO (IM) (68)

vertigo of cervical arthrosis
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CERVICO-BRACHIAL NEURALGIA (IM) (68)
SPINAL OSTEOPHYTOSIS (IM) (68)

Verzögerungszeit (Ger)
⊏retardation time⊐

vesicants
Index IRRITANTS (68)

vesicorectosomy
surgical technic of lower urinary tract diversion by the creation of a permanent fistula between the rectum and the bladder in the presence of an intact anal sphincter (J Amer Med Ass 166:1722, 5 Apr 58)
Index URINARY DIVERSION (68)

vésicule fraise (Fre)
⊏strawberry gallbladder⊐
Index GALLBLADDER DISEASES (68)

VESTIBULAR NUCLEI (A8) 1967
an eminence on the floor of the 4th ventricle formed by the termination of the VESTIBULAR NERVE; it is divided into four parts; nucleus medialis (Schwalbe's nucleus), nucleus lateralis (Deiter's nucleus), nucleus superior (Bechterer's nucleus), and nucleus inferior (MeSH definition)

vestibulocerebellar ataxia
hereditary disorder with periodic attacks of vertigo, diplopia and ataxia frequently associated with nausea, vomiting, oscillopsia, and tinnitus over a period of many years, followed by progressive cerebellar ataxia (Arch Neurol 8:471, May 63)
Index CEREBELLAR ATAXIA *familial & genetic (IM) (68)
VESTIBULAR APPARATUS (IM) (68)
LABYRINTH DISEASES *familial & genetic (NIM) (68)

vestibuloplasty (E4, E6) (Prov) (68)
syn. mucogingival surgery
surgical deepening of the vestibule of the mouth, usually performed for better denture retention (MeSH definition)
Index SURGERY, ORAL (68)

vestibulotomy
Index FENESTRATION (68)

veteados (dientes de) (Spa)
⊏mottled enamel⊐
Index MOTTLED ENAMEL (68)

vetrino (Ita)
⊏slide⊐

VIBRIO INFECTIONS (C1) 1968
infections with species of the genus Vibrio (MeSH definition; Dubos and Hirsch: Bacterial and Mycotic Infections of Man, 4th ed)

vibrocardiography
vibrocardiograph records all vibrations associated with heart's activity according to their respective physical energy content and this does not parallel auditory loudness. The instrument allows detailed study of vibrations in terms of energy content, intensity and duration (Australas Ann Med 5:54, Feb 56)
Index KINETOCARDIOGRAPHY (68)

Vickers test
Index HARDNESS (IM) (68)
HARDNESS TESTS (NIM) (68)

vicuña
Index ARTIODACTYLA (68)

videotape
Index TELEVISION (IM) (68)
TAPE RECORDING (IM) (68)

Vineland social maturity scale
a rating scale of maturity based on presence or absence of certain everyday behaviors found to be characteristic of specified ages (English & English)
Index PSYCHOLOGICAL TESTS (68)

violence (Prov) (69)
individual or group aggressive behavior which is socially non-acceptable, turbulent, and often destructive; it is precipitated by frustrations, hostility, prejudices, etc. (MeSH definition)
Index PSYCHOLOGY, SOCIAL (IM) (68)
AGGRESSION (IM) (68), if applicable

VIRAL INTERFERENCE (G1) 1966
an intracellular phenomenon (viral competition for some cellular mechanism necessary for viral propagation) in which the presence in a host of 2 viruses, simultaneously or sequentially introduced, leads to extinction of both viruses. Demonstrated between strains of a single virus, pairs of immunologically related viruses, and pairs of unrelated viruses, and also by inactivated virus against an active virus. Most striking effect demonstrated where 1st virus is one that causes a mild illness and 2nd virus associated with fatal infection. Example: oral administration of type 2 polio protects against type 1 polio. Do not confuse with INTERFERONS or Viral Inhibitors (MeSH definition; Rhodes and Van Rooyen: Virology p 121; Raffel: Immunity, p 50)

virion
Lwoff has introduced the concept of the virion or elementary body as constituting the viral infective system. The virion is a complex in which the genetic material (RNA or DNA) is enclosed in a protein coat or "capsid" made of subunits or "capsomeres" (Rhodes AJ and Van Rooyan CE: Textbook of Virology 4th ed. 1962, p 10)
Index VIRUSES (68)

VIROLOGY (G1) 1967
that branch of microbiology which is concerned with viruses and virus diseases (MeSH definition; Dorland)

virotherapy
use of viruses to multiply and destroy tissue, usually as cancer therapy (Cancer Nov 56, p 1211)
Index VIRUSES (IM) (68)
NEOPLASMS *therapy (IM) (68), if applicable

VIRULENCE (G1) 1966
the degree of pathogenicity within a group or species of microorganisms as indicated by case fatality rates and/or the ability of the microorganism to invade the tissues of the host (MeSH definition; Dorland; Burrows: Textbook of Microbiology, p 302, 1963)

virus 57-67
cytopathogenic virus isolated from an upper respiratory illness resembling an adenovirus infection. Reported by Fukumi et al., 1957. Antigenic variant of ECHO 6 virus (Jap J M Sc & Biol Dec 58, p 461)
Index ECHO VIRUSES (68)

virus aphteux (Fre)
⌈foot and mouth disease virus⌉
Index FOOT-AND-MOUTH DISEASE VIRUS (68)

virus inhibitors (D7) (Prov) (68)
a non-specific mechanism found in normal serum (protein, protein complexes, mucoprotein or lipid) which minimizes the chances of virus entering and multiplying in the human body. Do not confuse with INTERFERON or viral interference (factors produced after a virus enters the cell) or ANTIVIRAL AGENTS, which are drug products (MeSH definition; Rhodes & Van Rooyan: Textbook of Virology)
Index VIRUSES (68)

VIRUS REPLICATION (G1) 1968
the process of intracellular viral multiplication, consisting of the synthesis of proteins, nucleic acids, and sometimes lipids, and their assembly into a new infectious particle (MeSH definition; Rhodes & Van Rooyen: Textbook of Virology, 1962)

viruses, oncolytic
syn. Russian spring; summer encephalitis; West Nile encephalitis; Japanese B encephalitis; St. Louis encephalitis; Semliki Forest; louping ill
several viruses have been found to grow in and destroy tumor tissue. The oncolytic action of these viruses has been demonstrated in malignant chicken tumors, rabbit fibromas, and mouse sarcomas (J Immun 92:912, 64; Rhodes & Van Rooyen: Virology)
Index ARBOVIRUS (IM) (68)
NEOPLASMS (IM) (68)

viscacha
Index RODENTS (68)

visceral brain
⊏limbic system⊐
(MacLean, Paul D: Electroencephalography, 1952, p 407)
Index LIMBIC SYSTEM (68)

visceral larva migrans
a clinical syndrome resulting from the invasion of human viscera by the larvae of nematodes normally parasitic in lower animals. This syndrome occurs primarily in children and is characterized by a pronounced and prolonged eosinophilia with or without constitutional symptoms (Amer J Path 32:777, Jul 56)
Index NEMATODE INFECTIONS (68)

vision, acuteness of
see visual acuity

VISION DISORDERS (C11) 1967
1) general term for all vision disorders
2) disorders resulting in diminished visual acuity but not complete blindness (MeSH definition)

Vispo-like viruses
an ECHO virus (Arch Ital Sci Med Trop Parassit 43:478, Sep 62)
Index ECHO VIRUSES (68)

visual acuity (G1) (Prov) (68)
syn. acuteness of vision
the ability of the eye to perceive the form of objects in the direct line of vision (MeSH definition)
Index VISION (68)

visual cortex (A8,G1) (Prov) (68)
sensory area of cerebral cortex receiving afferent projection fibres evoking the sense of visual images (occipital lobe in humans) (MeSH definition)
Index CEREBRAL CORTEX (IM) (68)
VISION (IM) (68)

VISUAL PERCEPTION (F1) 1963
the selecting and organizing of visual stimuli based on the individual's past experience (MeSH definition)

Vita-Metall-Keramik
syn. VMK
a German dental material for crowns and bridgework (DDZ 19:175, Mar 65)
Index DENTAL MATERIALS (68)

vital capacity
syn. VC
maximum amount of air that can be breathed in after forcibly emptying the lungs
Index SPIROMETRY (68)

vitalidade (Por)
⊏viability⊐
(in reference to micro-organisms)

Vitalmikroskopie (Ger)
⊏microscopy in vivo⊐
Index MICROSCOPY (68)

vitamin antagonists
substances which prevent the normal biochemical effect of a vitamin in a biological system; the antagonist may have a direct effect upon the vitamin by changing its molecular configuration, or it may change the character of the substrate upon which the vitamin acts, or it may be an analog which competes at the receptor site (Bibliotheca Nutritio et Dieta 8: Antivitamins, 1966)
Index VITAMINS *antagonists & inhibitors (IM) (68) or
specific vitamin heading *antagonists & inhibitors (IM) (68)
ANTIMETABOLITES (IM) (68)

vitamin B_c deficiency
Index VITAMIN B DEFICIENCY (IM) (68)
FOLIC ACID DEFICIENCY (IM) (68)

vitaminized spinal anesthesia
spinal anesthesia with adjuvant vitamin B1 or other vitamins, administered intraspinally. Vitamin B1 administration augments blood cholinesterase (Riv Pat Clin 10:175, May 55)
Index ANESTHESIA, SPINAL (IM) (68)
THIAMINE *administration & dosage (IM) (68)
other vitamins, as applicable (IM) (68)

vitelliform cyst of the macula, congenital
see hereditary vitelliruptive macular degeneration

vitelline membrane (A10) (Prov) (68)
the thin translucent bag which surrounds the egg yolk of bird's eggs and separates it from the white (MeSH definition; J Ultrastructure Res 8:339, Apr 63)
Index EMBRYO (68) or
CHICK EMBRYO (68)

vitesse de sédimentation globulaire (Fre)
⊏sedimentation rate⊐
Index BLOOD SEDIMENTATION (68)

V Milch (Ger)
⊏vitaminized milk⊐
(Wien Med Wschr 108:650, 2 Aug 58)
Index MILK (IM) (68)
specific vitamin (NIM) (68)

VMK
see Vita-Metall-Keramik

VOCALIZATION, ANIMAL (F1) 1968
vocal sounds used in animal communication (MeSH definition; Dr. Schein)

VOICE PRODUCTION, ALARYNGEAL (E2) 1968
methods of enabling laryngectomized patients to produce voice or speech; includes esophageal speech and electronic devices (MeSH definition)

voile du palais (Fre)
⊏soft palate; velum palatinum⊐
Index PALATE (68)

vole
a lemming
Index RODENTS (68)

vole bacillus
(Bergey, p 703)
Index MYCOBACTERIUM (68)

volemia (Ita)
⊏blood volume⊐
Index BLOOD VOLUME (68)

Volkmann's deformity
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ABNORMALITIES (IM) (68)
ANKLE JOINT (IM) (68)
DISLOCATIONS (IM) (68)

volo siderale (Ita)
⊏interplanetary flight; space flight intersideral flight⊐
Index SPACE FLIGHT (68)

volumen pulmonum auctum
Index PULMONARY EDEMA (68)

volumometry
see oncometry

voluntary propulsion of the eyeballs
see double whammy syndrome

VOLUNTARY WORKERS (N2,M) 1968
non-hospital volunteers working in health associated programs in the U.S. and other countries; e.g. Synanon, Alcoholics Anonymous, etc. (MeSH definition)

von Gies' joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)

von Restorff effect
the phenonenon of superior recall of items that are isolated in a series of otherwise homogeneous items
(J Ment Defic Res 10:68, Mar 66)
Index MEMORY (68)

VON WILLEBRAND'S DISEASE (C9) 1968
syn. angiohemophilia; vascular hemophilia; pseudohemophilia
hemorrhagic diathesis due to abnormal blood vessels with or without associated platelet defects or deficiencies of factors VIII or IX (MeSH definition)

VP cells
syn. VP satellites
in HeLa strain of human cervical carcinoma, a variation of pinocytosis manifested by the appearance of VP cells (variant pinocytic cells) at the periphery of the HeLa cultures. Two new organoids in VP satellites.
(J Biophys Cytol 3:697, 25 Sep 57)
Index HELA CELLS (68)

VP satellites
see VP cells

Vvedenskii's inhibition (G1)(Prov)(68)
a partial block to conduction in a nerve may transmit impulses at low frequencies but not at higher frequencies; a series of very rapidly repeated stimuli applied to the motor nerve fails to excite the muscle but a response results with a slower rate of stimulation (MeSH definition; J Physiol 174:172, Nov 64)
Index NEURAL CONDUCTION (68)

W-bodies
basically staining RNA-rich bodies contained in Wilson's "primary invasive cells" of the blastocyst implanted in the uterine epithelium (J Reprod Fert 13:260, Apr 67)
Index OVUM (IM) (68)
ORGANOIDS (IM) (68)
NIDATION (IM) (68)

Waaler-Rose reaction
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index RHEUMATOID FACTOR (68)

Waaler-Rose test
a serological test for rheumatoid arthritis based on the detection of the rheumatoid factor. The test employs sheep erythrocytes sensitized by subagglutinating doses of rabbit antiserum. The sensitized red blood cells are agglutinated by the rheumatoid factor (Arthritis Rheum 7:1, Feb 64)
Index RHEUMATOID FACTOR *analysis (68)

Waardenburg-Klein syndrome
Index DEAFNESS *familial & genetic (IM) (68)
ABNORMALITIES, MULTIPLE *familial & genetic (IM) (68)
PIGMENTATION DISORDERS *familial & genetic (IM) (68)
WAARDENBURG'S SYNDROME (NIM) (68)

Wachstation (Ger)
⌜recovery room⌝

Waelsch's urethritis
see urethritis, Waelsch's

Wahrnehmung (Ger)
⌜perception⌝
Index PERCEPTION (68)

WAKEFULNESS (F1, G1) 1969
a rhythmically occurring state in which the individual is fully aware of his environment (MeSH definition)

Waldeyer's zonal layer
see Lissauer's tract

walking
Index GAIT (IM) (68) or
LOCOMOTION (IM) (68)

wallaby
Index MARSUPIALIA (68)

wallaroo
Index MARSUPIALIA (68)

Wallenberg's syndrome (C8,C10) (Prov) (68)
syn. posterior inferior cerebellar artery syndrome; dorsolateral medullary syndrome; lateral bulbar syndrome. occlusion of posterior cerebellar artery, resulting in sensory and sympathetic disturbances, cerebellar and pyramidal tract signs, and evidence of involvement of the 5th, 9th, 10th, and 11th cranial nerves (MeSH definition; Valsalva 40:196, Aug 64)
Index CEREBRAL EMBOLISM AND THROMBOSIS (IM) (68)
CEREBELLUM *blood supply (IM)(68)

wallerian degeneration
degeneration of the distal segment of a nerve following excision of a segment of the nerve (Arch Path 75:517, May 63)
Index NERVOUS SYSTEM DISEASES (68)

walrus
Index PINNIPEDIA (68)

wandering abscess
see abscess, wandering

wapiti
an elk
Index ARTIODACTYLA (68)

war edema
Index DEFICIENCY DISEASES (IM) (68)
EDEMA (IM) (68)
WAR (NIM) (68)

war on poverty
Index SOCIAL WELFARE (IM) (68)
ECONOMICS (IM) (68)
UNITED STATES (IM) (68)

warthog
Index ARTIODACTYLA (68)

wasps
Index INSECTS (68)

waste water
Index INDUSTRIAL WASTE (68)
or
SEWAGE (68)

WATER
*poisoning - invalid
Index WATER INTOXICATION (68)
*therapeutic use - invalid
Index HYDROTHERAPY (68)
*prevention & control - invalid

WATER DEPRIVATION (F1) 1969
the withholding of water in a structured experimental situation (MeSH definition)

WATER INTOXICATION (C14) 1966
condition produced by administering an excess of water without electrolytes to an individual thereby causing a decrease in osmotic pressure of the body fluids. The resulting hypotonicity produces symptoms primarily of disordered cerebral function. Most acute cases arise immediately post operatively as a result of iatrogenic causes (MeSH definition; Weinberg: Water, Electrolyte, and Acid-Base Balance)

WATER MICROBIOLOGY
*analysis - invalid
*prevention & control - invalid

WATER POLLUTION
*analysis - valid
*prevention & control - valid

WATER POLLUTION, RADIOACTIVE (G3) 1966
includes radioactive water pollution caused naturally, from fallout, or by industry. Radioactive elements usually occurring naturally are uranium, thorium, potassium, and decay products of these. Industries which use, process or produce radioactive materials may introduce radioactive materials into waters through their plant liquid effluent (MeSH definition; Radiation Hygiene Handbook, p 2-18, 1959)
*analysis - valid
*prevention & control - valid

WATER SUPPLY
*analysis - invalid
*prevention & control - invalid

Watsonius
Index TREMATODA (68)

WEANING (G1) 1966
to discontinue the breast feeding of an infant or animal young, with substitution of other feeding habits (MeSH definition; Dorland)

weasel
Index CARNIVORA (68)

WEATHER
*analysis - invalid
*prevention & control - invalid

weaver's bottom
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index BURSITIS (IM) (68)
HIP JOINT (IM) (68)

Weber-Christian disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index PANNICULITIS, NODULAR NON-SUPPURATIVE (68)

weekend hospitals
when referred to in the psychological or psychiatric literature
Index HOSPITALS, PSYCHIATRIC (68)
do not use HOSPITAL OUTPATIENT SERVICE

Wegener's angiitis
Index WEGENER'S GRANULOMATOSIS (68)

WEGENER'S GRANULOMATOSIS (C2,C5,C6,C8) 1966
syn. necrotizing granulomatous angiitis; Wegener's angiitis
disease characterized pathologically by lesions resembling periarteritis nodosa especially in the lungs and granulomas in various organs especially kidneys and spleen and clinically by fever, an ulcerogangrenous inflammation of the respiratory passages, uremia, and death in a few months (MeSH definition; Garnier & Delamare: J Urol, 77:78, Jan 57)

Wegner's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS, CONGENITAL (IM) (68)
OSTEOCHONDRITIS (IM) (68)

Weichselbaum lacuna
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index CARTILAGE, ARTICULAR (IM) (68)
JOINT DISEASES (IM) (68)

weight (as measure)
Index WEIGHTS AND MEASURES (68)

weight (of substances)
Index specific substance (IM) (68)
CHEMISTRY, PHYSICAL (NIM)(68) or
CHEMISTRY, PHARMACUETICAL (NIM) (68)

weight control pills
Index APPETITE DEPRESSANTS (68)

weight perception (F1) (Prov) (68)
recognition and discrimination of the heaviness of a lifted object (MeSH definition)
Index PERCEPTION (68)

weight reduction or weight control
when not related to reducing diet
Index OBESITY *prevention &
control (IM) (68)
BODY WEIGHT (IM) (68)

Weir Mitchell's disease
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index NEURALGIA (IM) (68)
REFLEX SYMPATHETIC DYSTROPHY (IM) (68)

Weiselzellenfuttersaft (der Honigbiene) (Ger)
⊏royal jelly⊐
Index BEES (68)

Weliaminoff syndrome
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS, INFECTIOUS (IM) (68)
SYPHILIS (IM) (68)
TUBERCULOSIS, OSTEOARTICULAR (IM) (68)

Welin technic
used for radiography of the colon (Folha Med 51:265, Sep 65)
Index COLON *radiography (IM) (68)
TECHNOLOGY, RADIOLOGIC (IM) (68)

WERNER'S SYNDROME (C7,C11,C12) 1967
syn. progeria of adult
hereditofamilial syndrome consisting of retarded adolescent growth, premature graying of the hair, followed by thinning, spindly appearance of the extremities, glossy skin, loss of subcutaneous fat tissue, hyperkeratosis with skin ulceration, cataracts, arteriosclerosis, diabetes, and underdevelopment of sexual organs (MeSH definition; Dorland)

Wernicke's encephalopathy (C10,C13) (Prov) (68)
syn. polioencephalitis haemorrhagica superior
an inflammatory hemorrhagic type of encephalitis, with lesions about the cerebral aqueduct, occurring mainly in chronic alcoholism. It is marked by paralysis of the eye muscles, a reeling gait and disturbances of consciousness. Deficiency of vitamin B is largely responsible for the condition (MeSH definition)
Index BRAIN DISEASES (IM) (68)
VITAMIN B DEFICIENCY (IM) (68)

Wesselsbron virus
arthropod-borne virus which attacks both sheep and man. First isolation from sheep in Wesselbron area of Orange Free State (S Afr Med J 32:543, 24 May 58)
Index ARBOVIRUS (68)

West-Hilliard test
inhibition of chymotrypsin by blood of cancer patients (Minerva Med 47:354, 11 Aug 56)
Index NEOPLASMS *blood (IM) (68)
CHYMOTRYPSIN (IM) (68)

West Nile fever (C1) (Prov) (68)
infection with the West Nile arbovirus (MeSH definition; Andrewes: Viruses of Vertebrates, p 63)
Index ARBOVIRUS INFECTIONS (IM) (68)
ENCEPHALITIS (IM) (68)

West Nile virus (B4) (Prov) (68)
usually appears in man as a silent infection but may be revealed as short febrile illness with headache, adenopathy, sore throat, etc. experimentally produces encephalitis when inoculated into some rodents, chicks, or monkeys (MeSH definition; Andrewes: Viruses of Vertebrates, p 63, 1964; C R Acad Sci (Paris) 259:4170, Nov 64)
Index ENCEPHALITIS VIRUSES (68)

wet lung
localized traumatic pulmonary edema, together with bronchial obstruction, frequently results in the "wet lung syndrome," a condition marked by excessive bronchial secretions and often followed by atelectasis or pneumonia (Hinshaw & Garland: Diseases of the Chest)
Index THORAX *injuries (IM) (68)
PULMONARY EDEMA (IM) (68)
BRONCHIAL DISEASES (IM) (68)

wet lung syndrome
syn. Danang lung
localized traumatic pulmonary edema with bronchial obstruction, which does not respond to conventional treatment unless impaired ventilation and circulation are corrected; condition observed in Vietnam soldiers (Dis Chest, 1956 p. 213; Thoracic Dis, 1961, p. 887)
Index THORAX *injuries (IM) (68)
PULMONARY EDEMA (IM) (68)
BRONCHIAL DISEASES (IM) (68)

wetting agents
Index SURFACE-ACTIVE AGENTS (68)

Wheatley's optical integrator
an integrator in radiotherapy, especially x-ray, as a device for quick and accurate dosage calculations based on either standard measurements or parameters. Essentially a light flux comparator (Acta Radiol suppl 128:8, 1955)
Index RADIOTHERAPY *instrumentation (68)

Whipple's disease-arthritis
see arthritis-Whipple's disease

white swelling
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TUBERCULOSIS, OSTEOARTICULAR (68)
specific joints (68)

whitefish
Index SALMONIDAE (68)

whiting
Index FISHES (68)

whole body plethysmography
see plethysmography, whole body

wild animals
Index ANIMALS (68)

wildebeest
a gnu
Index ARTIODACTYLA (68)

Wilder's law of initial value
Index PHYSIOLOGY (68)

Willi-Prader syndrome
congenital obesity, intense hypotonia, growth and mental retardation, hypogonadism, and disorders of blood sugar regulation. The hypotonia resembles amyotonia congenita (Journees Ann Diabet Hotel Dieu 4:91, 1963)
Index METABOLISM, INBORN ERRORS (IM) (68)
CARBOHYDRATE METABOLISM, INBORN ERRORS (IM) (68)
OBESITY (NIM) (68)
MENTAL RETARDATION (NIM) (68)

Wilson-Mikity disease
Index RESPIRATORY DISTRESS SYNDROME (68)

wind-gall
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
HYDRARTHROSIS (IM) (68) or
TENDON, PARA-ARTICULAR (IM) (68)

WING (A13) 1968
the paired appendages by which a bird, bat or insect is able to fly (MeSH definition)

Winiwarter disease
Index THROMBOANGIITIS OBLITERANS (68)

winter heel
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ACHILLES TENDON (IM) (68)
BURSITIS (IM) (68)

Wipfelkrankheit (Ger)
[polyhedral disease]
Index INSECT VIRUSES (68)

Wirbeldornfortsatzerkrankung (Ger)
[kissing spine]
Index SPINAL OSTEOPHYTOSIS (68)

Wissler-Fanconi syndrome
Index WISSLER'S SYNDROME (68)

WISSLER'S SYNDROME (C3,C12,C14) 1965
syn. Wissler-Fanconi syndrome; subsepsis allergica; subsepsis hypergica
a syndrome characterized by high intermittent fever, irregular recurring exanthemata, neutrophil leukocytosis, increases sedimentation rate, negative cultures, no demonstrable cause and good prognosis. Occasional nephritis associated. Generally considered a form of juvenile rheumatism because of frequent occurrence of fleeting joint pains (MeSH definition; Acta Med Scand 174:415, Fasc 4, 1964)

withdrawal bleeding
bleeding following hormone therapy and/or the taking of oral contraceptives
Index UTERINE HEMORRHAGE *etiology (IM) (68)
DRUG WITHDRAWAL SYMPTOMS (IM) (68)

withdrawal symptoms
Index DRUG WITHDRAWAL SYMPTOMS (68)

WLL phage
Index COLIPHAGES (68)

wobbler
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ANIMAL DISEASES (IM) (68)
INTERVERTEBRAL DISK (IM) (68)
SPINAL DISEASES (IM) (68)

wolf
Index CARNIVORA (68)

Wolffian body of vertebrates
see mesonephros

wolverine
Index CARNIVORA (68)

wombat
Index MARSUPIALIA (68)

woodchuck
Index RODENTS (68)

WORD ASSOCIATION TESTS (F3) 1969
lists of words to which individuals are asked to respond for ascertaining the conceptual meaning held by the individual (MeSH definition)

WORK (J) 1966
use for articles which discuss physical productive activity in man. Do not include work capacity determination, nonproductive exercise such as athletic activity and various exercise tests and animal experiments (MeSH definition)

work therapy
Index OCCUPATIONAL THERAPY (68)

WORLD HEALTH ORGANIZATION (I) 1966
WHO may be used for indexing
to be used only for the organization
(MeSH definition)

wound suction
removal of fluid beneath closed skin flaps by negative pressure suction after major surgery. Not to be used for suction to remove poison in the case of snakebites
Index DRAINAGE (68)

WRIST (A1,A2) 1968
permissible subheadings:

*abnormalities	*pathology
*anatomy & histology	*physiology
*blood supply	*physiopathology
*embryology	*radiation effects
*growth & development	*radiography
*innervation	*surgery
	*transplantation

*injuries - invalid
Index WRIST INJURIES (68)

WRIST JOINT
permissible subheadings:

*analysis	*immunology
*cytology	*metabolism
*drug effects	*microbiology
*enzymology	*secretion

*injuries - invalid
Index WRIST INJURIES (68)

writhing syndrome
syndrome which is elicited by arachidonic acid and other spasmogenic agents and characterized by torsion of the abdomen, extension and drawing up of the hind legs, contraction of the abdominal wall and arching of the back (Helv Phys Pharmacol Acta 26:137, 1968)
Index SPASM *chemically induced (68)
ARACHIDONIC ACID (IM) (68) or other chemicals, as applicable

Wuchereria infection
Index FILARIASIS (IM) (68)
WUCHERERIA (IM) (68)

X-agent
an unknown factor which is capable of penetration through a copper plate, with which an incubator is covered, to exert a striking effect upon the organisms contained in the incubator, like an ordinary physical factor such as light and temperature. X-agent can freely pass through a lead shield 10 cm. in thickness, indicating that it is a radiation of extremely high energy quite similar to cosmic rays. Inhibits sedimentation of neutral red; also, enhances the discoloration of pigment (Yokohama Med Bull 15:195, Oct 64)
Index RADIATION (68)

X-cells
cells surrounding and lining the walls of septal cysts found in the septa of normal human placenta. They appear to arise from endometrial epithelial and/or stromal elements (maternal) rather than from trophoblastic (fetal elements)(Amer J Obstet Gynec 99:1147, 15 Dec 67)
Index PLACENTA (68)

X-RAY DIFFRACTION (E5,H) 1966
diffraction of x-rays by crystalline structures gives a pattern which can be used to identify the structure. X-ray spectrography is the technic of measuring such patterns (MeSH definition; Van Nostrand: Internat Encyclopedia of Chem Science, 1964)

x-ray subtraction
a technic of making apparent the differences between two radiograms by covering one of them with the diapositive of the other (J Belg Radiol 43:72, 1960)
Index RADIOGRAPHY (68)

x-ray technicians
Index HEALTH OCCUPATIONS (IM) (68)
TECHNOLOGY, RADIOLOGIC (IM) (68)

xanthogranuloma, juvenile
Index XANTHOMA, JUVENILE (68)

XANTHOMA, JUVENILE (C12) 1966
syn. nevoxanthoendothelioma
single or multiple xanthomas of the skin in infants with normal level of serum cholesterol and no visceral involvement which tend to disappear spontaneously (MeSH definition; Nelson: Pediatrics, 7th ed, p 1001)

xanthoma, tendon sheath
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index SYNOVIOMA (IM) (68)
TENOSYNOVITIS (IM) (68)

xanthoma tuberosum
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (IM) (68)
XANTHOMATOSIS (IM) (68)

xanthomatosis, tendon
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index TENDONS, PARA-ARTICULAR (IM) (68)
XANTHOMATOSIS (IM) (68)

xenogale
Index CARNIVORA (68)

Xenopus
Index TOADS (68)

Xenopus laevis
South African clawed toad
Index TOADS (68)

xerography
Index PHOTOGRAPHY (68)
(do not confuse with xeroradiography)

xeroradiography (E1) (Prov) (68)
a dry, totally photoelectric process for recording x-ray images, using metal plates coated with a semi-conductor, such as selenium; it is not a copying process, but a process for directly fixing the image (MeSH definition)
Index TECHNOLOGY, RADIOLOGIC (68)

XXXXY-syndrome
the most frequent symptoms are imbecility, hypogenitalism and hypogonadism with cryptorchidism and reduced ability of supination of the forearms. In addition retardation of growth, microcephaly and brachycephaly, muscular hypotonia and different types of malformations are frequent. The occurrence of triple-sex-chromatin bodies in cells from oral mucosa of a male is an essential diagnostic finding
Index SEX CHROMOSOME ABNORMALITIES (68)

Y

YABA VIRUS (B4) 1966
a tumor producing-virus discovered in monkeys in Yaba, Nigeria, West Africa
found to produce histiocytomas in monkeys and man (MeSH definition; J Surg Res 4:297, 1964)

yak
Index ARTIODACTYLA (68)

yapock
Index MARSUPIALIA (68)

yato-byo
Japanese term for Ohara's disease, a form of tularemia (Jap J Exp Med 25:7, Feb 55)
Index TULAREMIA (68)

yawning
Index REFLEX (IM) (68)
RESPIRATION (NIM) (68)

yellow joint
(Ruhl & Sokoloff: A Thesaurus of Rheumatology)
Index ARTHRITIS (IM) (68)
ANIMAL DISEASES (IM) (68)

Yersinia
Index PASTEURELLA (68)

yippies
Index SOCIAL CONDITIONS (IM) (68)
POLITICS (IM) (68)

Yokogawa's fluke
Index METAGONIMUS (68)

Yokohama asthma
a peculiar type of asthma occurring in certain parts of Japan (Yokohama, Tokyo); it is caused by environmental factors (AMA Arch Industr Hyg Occup Med, Nov 54)
Index ASTHMA (68)

yolk
Index OVUM (68)
do not use EGG YOLK for embryological articles

yolk sac
a sac which encloses the yolk of an embryo and which is connected with intraembryonic gut by the yolk stalk. Its walls are of splanchnopleure (endoderm and visceral layer of mesoderm) and are highly vascular. It is empty and small in higher mammals. In marsupials it forms part of the placenta (choriovitelline placenta)
Index FETAL MEMBRANES (68)

young female arteritis syndrome
syn. Takayasu syndrome
Index AORTIC ARCH SYNDROMES (68)

YTTRIUM ISOTOPES
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

YY chromosome complement
a chromosome anomaly consisting of an XYY configuration (Clin Pediat 8:350, Jun 69)
Index SEX CHROMOSOME ABNORMALITIES (68)

zagouti
Index RODENTS (68)

Zanoli method (Ita)
osteosynthesis with half-ring plate (Minerva Ortop Jul 54)
Index specific bone *surgery (68)

zebra
Index PERISSODACTYLA (68)

zebu
Index CATTLE (68)

Zeiss catheter
looped catheter for extraction of ureteral calculi (Balcus AV: J Urol 1950; Urol Polska 1954)
Index URETERAL CALCULI *surgery (IM) (68)
CATHETERIZATION (IM) (68)

ZINC ISOTOPES
*biosynthesis - invalid
*physiology - invalid
*poisoning - invalid
*toxicity - invalid

ZOLLINGER-ELLISON SYNDROME (C2,C4,C7) 1966
non-insulin producing islet cell adenoma of the pancreas with progressive peptic ulceration of the stomach, duodenum and jejunum. "The work of Roar Strom appearing in Acta Chir Scand in 1953 two years before Zollinger & Ellison published their paper gives a clear description of this interesting syndrome. It is therefore suggested that the condition be termed Strom-Zollinger-Ellison syndrome, as is done by Danish surgeons" (MeSH definition; Gastroenterology, 31:296, Sep 56; Nord Med, 29:1018, Jul 61)

Zondek-Cooper test
cervical mucus crystallization (Ann Brasil Gin 41:281, May 56)
Index CERVIX MUCUS (68)

Zooflagellata
Index MASTIGOPHORA (68)

Zoomastigina
Index MASTIGOPHORA (68)

zorille
Index CARNIVORA (68)

Zwangskrankheit (Ger)
⊏obsessive-compulsive neurosis⊐ (Nervenarzt 28:177, 20 Apr 57)
Index NEUROSES, OBSESSIVE-COMPULSIVE (68)

zweites Kohlenhydrat (Ger)
⊏second carbohydrate⊐
the carbohydrate to be added to the diet of a very young infant (after the sugar in the milk, the first). When the infant is put on whole milk, then a second carbohydrate is needed, which may be from cornstarch, from whole wheat, or from other foodstuffs (Zschr Kinderh 64:368, 1944; Mschr Kinderh 104:187, Apr 56)
Index INFANT NUTRITION (IM) (68)
CARBOHYDRATES (IM) (68)

Zwikker-Bodendorf reaction
a chemical test used for the determination of barbiturates (also of sulfonamides) by precipitation and color reaction with cobalt nitrate and pyridine (Zschr Tox 17:53, 195[illegible])
Index BARBITURATES *analysis (68)

zygote
the cell resulting from the fusion of two gametes; the fertilized ovum (Dorland)
Index OVUM (IM) (68)
FERTILIZATION (NIM) (68)

Zymbal's gland
sebaceous gland of the external auditory meatus, first described by Zymbal in 1933 (Cancer Res Mar 55)
Index SEBACEOUS GLANDS (68)

GPO 881-113